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MYTH, RITUAL, AND RELIGION.

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MYTH, RITUAL, AND
RELIGION.

BY
ANDREW LANG.

VOL. I.

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1887.

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TO

WILLIAM YOUNG SELLAR, LL.D.

PROFESSOR OF HUMANITY IN THE UNIVERSITY OF EDINBURGH,

This Book

IS

DEDICATED

BY

HIS AFFECTIONATE KINSMAN

AND

VERY OLD ST. ANDREWS PUPIL

P R E F A C E .



THE following work is not a “key to all mythologies,” but an attempt to disengage and examine, as far as possible, separately, and, as far as possible, historically, the various elements of religion and myth. The evidence of ritual is adduced because of the conservative tendencies of rites on which the prosperity of tribes and states is believed to depend. While the attempt is made to show that the wilder features of myth survive from, or were borrowed from, or were imitated from, the ideas of people in the savage condition of thought, the existence—even among savages—of comparatively pure, if inarticulate, religious beliefs or sentiments is insisted on throughout. It is pointed out that neither history, experiment, nor observation enables us to reach the actual *Origins*, nor to determine with certainty whether the religious or the mythical, the irrational or the sympathetic, element is the earlier, or whether both are of equal antiquity. Thus the problem—Why do people who possess a sentiment or

instinct of the existence of a good being or beings habitually attach to his name or their names the most recklessly immoral myths?—is practically left unsolved. The process lies beyond our ken, beyond the view of history.

The book does not pretend to be exhaustive. For various reasons, the myths of various races are omitted or touched on but in passing. In the first place, I remember the woes predicted for him who “says all that he has to say on any subject.” Therefore the myths of the Finns and of the Scandinavians are only alluded to incidentally. Babylonian myths and religion are still in a condition so perplexed and obscure that I have not the audacity to cross their frontier. Had Professor Sayce’s *Hibbert Lectures* on this topic been published while these chapters were unwritten, I might have attempted to use Professor Sayce as a guide in so difficult a region. Roman myths are so entangled with those of Greece (different as is the genius of the Latin people), that I have only borrowed a few illustrations from the practice and belief of Rome. Of Mongolian, Chinese, and Japanese mythology I am almost entirely ignorant, and Celtic developments appear scarcely less hard to understand. Here, too, we may expect much aid from the *Hibbert Lectures* of Professor Rhys.

The book throughout, where it deals with the myths of the Sanskrit-speaking people and of the Egyptians,

relies on the reports brought by learned translators and commentators from these literatures; while in treating of the lower and the American peoples, the reports of missionaries, travellers, historians, commentators, and occasionally of great compilations like Mr. Bancroft's, are employed in the same way. The authorities, I think, are usually acknowledged in the notes; nor, of course, does one pretend to decide upon the differences of the learned. An attempt is made to state these differences, and my own bias is probably manifest enough in each instance. Where the philological interpretation of proper names is concerned (especially in the chapter on Greek Gods), I see little just now to warrant any decided opinion.

I have endeavoured to keep controversy about *Method* as much as possible within the bounds of an Appendix to volume ii., but probably have not always avoided the temper of polemics.

A book like this would be practically impossible without the learned labours of men like Preller, Lobeck, Maspero, Roscher (with his allies in his great and valuable *Ausführliches Lexikon*, now (1887) in course of publication), Muir, Max Müller, Bergaigne, and many others whose names frequently recur.

In revising the proof-sheets, I have had the kind assistance of Mr. E. B. Tylor for part of the American chapters; of M. Charles Michel (Professeur à la Faculté des Lettres de Gand) for the chapters on India; of

Mr. Evelyn Abbott of Baliol for the Greek chapters ; and of Mr. Reginald Stuart Poole for the chapter on Egyptian Religion and Myths. Professor Robertson Smith has also assisted me in various points ; and Mr. H. H. Risley, of the Bengal Civil Service ; Mr. J. J. Atkinson, late of Noumea ; and Mr. Brander Matthews have sent me interesting information. The gentlemen who have so kindly and carefully read the proofs must not be considered in any degree responsible for errors that may have escaped their notice, nor for ideas which, I dare say, they often do not share.

In the notes I have occasionally used references from books not within my reach, but quoted by authorities, and likely to prove useful to students who can lay their hands on the volumes. In most cases, I think, these references are printed within brackets.

The difficulty of correcting the numerals in references is considerable, and I can hardly hope that none of the 6's have become o's, the 3's 5's, and so forth. Like the witty lady who had just seen a book through the press, about these references I may say *horresco referens* !

It was my original intention to have added studies of *Deluge Myths*, *Fire Myths*, *Myths of the Origin of Death*, and *Myths of the Homes of the Dead*. Three of these studies were even written, in whole or in part, but it appears better to reserve them for " a more convenient season." The Deluge alone, a very peculiar tradition, which possibly (in my opinion) rests on

some universal fact, might well sweep over two volumes as large as these.

An essay in the *Nineteenth Century* (September 1886) contained some of the material used in the chapter on Egyptian Divine Myths, and the relations of "Demeter and the Pig" were stated in the same periodical (April 1887). A few remarks on Greek temple-rites appeared in the *Saturday Review* as "The Seamy Side of Greek Religion." Of the shorter Appendices, that on Mr. Morgan's theory of the Aztec civilisation, and that on Fontenelle's *Origine des Fables*, were more or less published in the *St. James's Gazette*, and "The Hare in Egyptian Religion" in *Mélusine*. These fragments have been used with the courteous permission of the several editors.

The article on "Mythology" in the *Encyclopædia Britannica*, translated as "*La Mythologie*" (Paris, Dupret, 1886) by M. Parmentier, with a preface and notes by M. Ch. Michel of Gand, was a brief sketch made from this book while in course of construction.

I must apologise for occasional allusions to other writings of my own on these topics, and for repetitions in this book; the latter are mainly, so to speak, like "cross references" in a dictionary or index.

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ERRATA.

VOL. I.

- Page 19, line 8, for "οὐθενὸς" read "οὐδενὸς."*
,, 99. ,, 26, *for "European" read "Europeans."*
,, 284. ,, 14, *for "St. Gregory" read "Gregorius Pardus."*
,, 285, ,, 19, *read "κάπομαγμάτων."*
,, 293, ,, 25, *delete "now and then."*

MYTH, RITUAL, AND RELIGION.



CHAPTER I.

SYSTEMS OF MYTHOLOGY.

Origins of attempts to explain myths—(1.) Among the old heathen races a practical and moral need of apology for mythical acts of gods—(2.) Modern historical curiosity—Ancient apologetics, poetic, priestly, philosophic—The two elements in myth, rational and irrational—Examples: Method of Homer, omission and selection—Method of Pindar—Ancient physical, etymological, political, historical, mystic, and symbolical explanations of Greek myths—The assaults of the Christian Fathers on myths. Plutarch, Porphyry, and their refutation by Eusebius—Short sketch of later theories of myth, Bryant, Creuzer, Otfried Müller, Lobeck—The philologists, Kuhn, Schwartz, Max Müller—Objections of Mannhardt—Limitations of philology.

THE interpretation of the myths or early divine and heroic legends of various races has become a subject of curious but almost disinterested inquiry. It is a matter of historical importance to understand how, and when, and why the ancestors of the civilised races filled the blank of their past by tales about bestial gods and godlike beasts. But Christian conduct and faith are no longer affected by the answers to these questions which we may discover or invent. Whatever the people of the past may have intended when they

said that Zeus swallowed his wife, or that Cronus mutilated his father and ate his children, their meaning cannot possibly affect our notions of the domestic duties, or encourage us to believe that impiety may be acceptable in the sight of deities who themselves are impious.

While mythology is thus no more to us than an affair of historical or antiquarian study, we must remember that the interpretation of myths was once a thing full of vital interest to men whose moral and religious beliefs were deeply concerned. To every civilised race there has come the moment when people have anxiously asked, "Are the old legends of the gods literally true, and, if not literally true, in what sense are they to be believed?" Thus Aristotle,¹ in speaking of the education of the young, writes: "Let the rulers take care that there be no image or picture representing unseemly actions, except in the temples of those gods at whose festivals the law permits even ribaldry;" such, for example, as the obscene public rites of Dionysus. Pausanias describes temple pictures of the most incredible and unnatural horror, the gods represented being Hera and Zeus. We cannot imagine, fortunately, what the misery of an educated Greek must have been when his children had to face the unspeakable examples of divine lust. Habit, of course, blunted the horror.

Yet it is never a pleasant hour when mortals inquire of themselves, "Is our Heavenly Father a large hare or an amorous ram, or a kind of sorcerer capable

¹ *Politics*, vii. 17.

of pursuing his love in the form of an ant, or a serpent, or a swan? Is he impious, lustful, cowardly, easily deceived, unjust, and cruel, as the temple legends declare, and illustrate in Mystery plays and pictures?" But all the old civilised races have had to live through that hour and to encounter these problems. "How individuals found religious consolation is," says C. O. Müller, "a very interesting inquiry."

In Greece, as early as the sixth century B.C., we are all familiar with Xenophanes' poem¹ complaining that the gods were credited with the worst crimes of mortals—in fact, with abominations only known in the orgies of Nero and Elagabalus. We hear Pindar refusing to repeat the tale which told him the blessed were cannibals.² In India we read the pious Brahmanic attempts to expound decently the myths which made Indra the slayer of a Brahman; the sinner, that is, of the unpardonable sin. In Egypt, too, we study the priestly or philosophic systems by which the clergy strove to strip the burden of absurdity and sacrilege from their own deities. From all these efforts of civilised and pious believers to explain away the stories about their own gods we may infer one fact—the most important to the student of mythology—the fact that myths were not evolved in times of clear civilised thought. It is when Greece is just

¹ Ritter and Preller, *Hist. Philos.*, Gothæ, 1869, p. 82.

² *Olympic Odes*, i., Myers's translation: "To me it is impossible to call one of the blessed gods a cannibal. . . . Meet it is for a man that concerning the gods he speak honourably, for the reproach is less. Of thee, son of Tantalus, I will speak contrariwise to them who have gone before me." In avoiding the story of the cannibal god, however, Pindar tells a tale even more offensive to our morality.

beginning to free her thought from the bondage of too concrete language, when she is striving to coin abstract terms, that her philosophers and poets first find the myths of Greece a stumbling-block.

All early attempts at an interpretation of mythology are so many efforts to explain the myths on some principle which shall seem not unreasonable to men living at the time of the explanation. Therefore the pious remonstrances and the forced constructions of early thinkers like Xenophanes, of poets like Pindar, of all ancient Homeric scholars and Pagan apologists, from Theagenes of Rhegium (525 B.C.), the early Homeric commentator, to Porphyry, almost the last of the heathen philosophers, are so many proofs that to Greece, as soon as she had a reflective literature, the myths of Greece seemed impious and *irrational*. The essays of the native commentators on the Veda, in the same way, are endeavours to put into myths felt to be irrational and impious a meaning which does not offend either piety or reason. We may, therefore, conclude that it was not men in an early stage of philosophic thought (as philosophy is now understood)—not men like Empedocles and Heraclitus, nor reasonably devout men like Eumæus, the pious swineherd of the *Odyssey*—who evolved the blasphemous myths of Greece, of Egypt, and of India. We must look elsewhere for an explanation. We must try to discover some actual, and demonstrable, and widely prevalent condition of the human mind, in which tales that even to remote and rudimentary civilisations appeared irrational and unnatural would seem natural

and rational. To discover this intellectual condition has been the aim of all mythologists who did not believe that myth is a divine tradition depraved by human weakness, or a distorted version of historical events.

Before going further, it is desirable to set forth what our aim is, and to what extent we are seeking an interpretation of mythology. It is not our purpose to explain every detail of every ancient legend, either as a distorted historical fact or as the result of this or that confusion of thought caused by forgetfulness of the meanings of language, or in any other way; nay, we must constantly protest against the excursions of too venturesome ingenuity. Myth is so ancient, so complex, so full of elements, that it is vain labour to seek a cause for every phenomenon. We are chiefly occupied with the quest for an historical condition of the human intellect to which the element in myths, regarded by us as irrational, shall seem rational enough. If we can prove that such a state of mind widely exists among men, and has existed, that state of mind may be provisionally considered as the fount and *origin* of the myths which have always perplexed men in a reasonable modern mental condition. Again, if it can be shown that this mental stage was one through which all civilised races have passed, the universality of the mythopœic mental condition will to some extent explain the universal *diffusion* of the stories.

Now, in all mythologies, whether savage or civilised, there exist two factors—the factor which we now

regard as rational, and that which we moderns regard as irrational. The former element needs little explanation; the latter has demanded explanation ever since human thought became comparatively instructed and abstract.

To take an example; even in the myths of savages there is much that still seems rational and transparent. If savages tell us that some wise being taught them all the simple arts of life, the use of fire, of the bow and arrow, the barbing of hooks, and so forth, we understand them at once. Nothing can be more natural than that man should believe in an original inventor of the arts, and should tell tales about the imaginary discoverers if the real heroes be forgotten. So far all is plain sailing. But when the savage goes on to say that he who taught the use of fire or who gave the first marriage laws was a rabbit, or a crow, or a dog, or a beaver, or a spider, then we are at once face to face with the element in myths which seems to us *irrational*. Again, among civilised peoples we read of the pure all-seeing Varuna in the Vedas, to whom sin is an offence. We read of Indra, the Lord of Thunder, borne in his chariot, the giver of victory, the giver of wealth to the pious; here once more all seems natural and plain. The notion of a deity who guides the whirlwind and directs the storm, a god of battles, a god who blesses righteousness, is familiar to us and intelligible; but when we read how Indra drank himself drunk and committed adulteries with Asura women, and got himself born from the same womb as a bull, and changed himself

into a quail or a ram, and suffered from the most abject physical terror, and so forth, then we are among myths no longer readily intelligible; here, we feel, are *irrational* stories, of which the original ideas, in their natural sense, can hardly have been conceived by men in a pure and rational early civilisation.

Again, if we look at Greek religious tradition, we observe the co-existence of the *rational* and the apparently *irrational* elements. The *rational* myths are those which represent the gods as beautiful and wise beings. The Artemis of the *Odyssey*, "taking her pastime in the chase of boars and swift deer, while with her the wild wood-nymphs disport them, and high over them all she rears her brow, and is easily to be known where all are fair,"¹ is a perfectly *rational* mythic representation of a divine being. We feel, even now, that the conception of a "queen and goddess, chaste and fair," the abbess, as Paul de Saint-Victor calls her, of the woodlands, is a beautiful and natural fancy, which requires no explanation. On the other hand, the Artemis of Arcadia, who is confused with the nymph Callisto, who, again, is said to have become a she-bear, and later a star; and the Brauronian Artemis, whose maiden ministers danced a bear-dance,² are goddesses whose legend seems unnatural, and needs to be made intelligible. Or, again, there is nothing not explicable and natural in the conception of the Olympian Zeus, as represented by the great chryselephantine statue of Zeus at Olympia,

¹ *Odyssey*, vi. 102.

² ἀρκτεύειν; compare Harpokration on this word.

or in the Homeric conception of Zeus as a god who "turns everywhere his shining eyes," and beholds all things, and protects the righteous, and deals good or evil fortune to men. But the Zeus whose grave was shown in Crete, or the Zeus who played Demeter an obscene trick by the aid of a ram, or the Zeus who, in the shape of a swan, became the father of Castor and Pollux, or the Zeus who deceived Hera by means of a feigned marriage with an inanimate object, or the Zeus who was afraid of Attes, or the Zeus who made love to women in the shape of an ant or a cuckoo, is a being whose myth is felt to be unnatural and bewildering.¹ It is this *irrational* and unnatural element, as Mr. Max Müller says, "the silly, senseless, and savage element," that makes mythology the puzzle which men have so long found it.

We have offered examples—Savage, Indian, and Greek—of that element in mythology which, as all civilised races have felt, demands explanation.

To be still more explicit, we may draw up a brief list of the chief problems in the legendary stories attached to the old religions of the world—the problems which it is our special purpose to notice. First we have, in the myths of all races, the most grotesque and inconsistent conceptions of the character of the gods. Beings who at one moment are spoken

¹ These are the features in myth which provoke, for example, the wonder of Éméric-David. "The lizard, the wolf, the dog, the ass, the frog, and all the other brutes so common on religious monuments everywhere, do they not all imply a *thought* which we must divine?" He concludes that these animals, plants, and monsters of myths are so many "enigmas" and "symbols" veiling some deep sacred idea, allegories of some esoteric religious creed. *Jupiter*, Paris, 1832, p. lxxvii.

of as spiritual, holy, immortal, omniscient, and kindly, are suddenly represented as fashioned in the likeness not only of man, but of the beasts; as subject to death, as ignorant and impious.

All pre-Christian religions have their "zoomorphic" or partially zoomorphic idols, gods in the shape of the lower animals, or with the heads and necks of the lower animals. In the same way all mythologies represent the gods as fond of appearing in animal forms. Under these disguises they conduct many amours, even with the daughters of men, and Greek houses were proud of their descent from Zeus in the shape of an eagle or ant, a serpent or a swan; while Cronus and the Vedic Tvashtri and Poseidon made love as horses, and Apollo as a dog. Not less wild are the legends about the births of gods from the thigh, or the head, or feet, or armpits of some parent; while tales describing and pictures representing unspeakable divine obscenities were frequent in the mythology and in the temples of Greece. Once more, the gods were said to possess and exercise the power of turning men and women into birds, beasts, fishes, trees, and stones, so that there was scarcely a familiar natural object in the Greek world which had not once (according to legend) been a man or a woman. The myths of the origin of the world and man, again, were in the last degree childish and disgusting. The Bushmen and Australians have, perhaps, no story of the origin of species quite so barbarous in style as the anecdotes about Phanes and Prajapati which are preserved in the Orphic hymns

and in the Brahmanas. The conduct of the earlier dynasties of classical gods towards each other was as notoriously cruel and loathsome as their behaviour towards mortals was tricky and capricious. The classical gods, with all their immortal might, are capable of fear and pain, and are led into scrapes as ludicrous as those of Brer Wolf or Brer Terrapin in the tales of the Negroes of the Southern States of America. The stars, again, in mythology, are mixed up with beasts, planets, and men in the same embroglio of fantastic opinion. The dead and the living, men, beasts, and gods, trees and stars, and rivers, and sun, and moon, dance through the region of myths in a burlesque ballet of Priapus, where everything may be anything, where nature has no laws and imagination no limits.

Such are the irrational characteristics of myths, classic or Indian, European or American, African or Asiatic, Australian or Maori. Such is the element we find all the world over among civilised and savage people, *quod semper, quod ubique, quod ab omnibus*. It is no wonder that pious and reflective men have, in so many ages and in so many ways, tried to account to themselves for their possession of beliefs closely connected with religion which yet seemed ruinous to religion and morality.

The explanations which men have given of their own sacred stories, the apologies for their own gods which they have been constrained to offer to themselves, were the earliest babblings of a science of mythology. That science was, in its dim beginnings, intended to satisfy a moral need. Man found that his gods

were not made in his own moral image at its best, but in the image sometimes of the beasts, sometimes of his own moral nature at its very worst: in the likeness of robbers, wizards, sorcerers, and adulterers. Now it is impossible here to examine minutely all systems of mythological interpretation. Every key has been tried in this difficult lock; every cause of confusion has been taken up and tested, deemed adequate, and finally rejected or assigned a subordinate place. Probably the first attempts to shake off the burden of religious horror at mythical impiety were made by way of silent omission. Thus most of the foulest myths of early India are absent, and presumably were left out, in the Rig-Veda. "The religious sentiment of the hymns, already so elevated, has discarded most of the tales which offended it, but has not succeeded in discarding them all."¹ Just as the poets of the Rig-Veda prefer to avoid the more offensive traditions about Indra and Tvashtri, so Homer succeeds in avoiding the more grotesque and puerile tales about his own gods.² The period of actual apology comes later. Pindar declines, as we have seen, to accuse a god of

¹ *Les Religions de l'Inde*, Barth, p. 14. See also *postea*, "Indian Myths."

² The reasons for Homer's reticence are probably different in different passages. Perhaps in some cases he had heard a purer version of myth than what reached Hesiod; perhaps he sometimes purposely (like Pindar) purified a myth; usually he must have selected, in conformity with the noble humanity and purity of his taste, the tales that best conformed to his ideal. He makes his deities reluctant to drag out in dispute old scandals of their early unheroic adventures, some of which, however, he gives, as the kicking of Hephæstus out of heaven, and the imprisonment of Ares in a vessel of bronze. Compare Professor Jebb's *Homer*, p. 83: "Whatever the instinct of the great artist has tolerated, at least it has purged these things away," that is, divine amours in bestial form.

cannibalism. The Satapatha Brahmana invents a new story about the slaying of Visvarupa. Not Indra, but Trita, says the Brahmana apologetically, slew the three-headed son of Tvashtri. "Indra assuredly was free from that sin, for he is a god," says the Indian apologist.¹ Yet sins which to us appear far more monstrous than the peccadillo of killing a three-headed Brahman are attributed freely to Indra.

While poets could but omit a blasphemous tale or sketch an apology in passing, it became the business of philosophers and of antiquarian writers deliberately to "whitewash" the gods of popular religion. Systematic explanations of the sacred stories, whether as preserved in poetry or as told by priests, had to be provided. India had her etymological and her legendary school of mythology.² Thus, while the hymn *seemed* to tell how the Maruts were gods, "born together with the spotted deer," the etymological interpreters explained that the word for deer only meant the many-coloured lines of clouds.³ In the armoury of apologetics etymology has been the most serviceable weapon. It is easy to see that by aid of etymology the most repulsive legend may be compelled to yield a pure or harmless sense, and may be explained as an innocent blunder, caused by mere verbal misunderstanding. Brahmans, Greeks, and Germans have equally found comfort in this hypothesis. In the *Cratylus* of Plato, Socrates speaks of the notion of explaining myths by etymological guesses at the meaning of divine names

¹ *Satapatha Brahmana*, Oxford, 1882, vol. i. p. 47.

² *Rig-Veda Sanhita*, Max Müller, p. 59.

³ *Postea*, "Indian Divine Myths."

as "a philosophy which came to him all in an instant." Thus we find Socrates shocked by the irreverence which styled Zeus the son of Cronus, "who is a proverb for stupidity." But on examining philologically the name Kronos, Socrates decides that it must really mean Koros, "not in the sense of a youth, but signifying the pure and garnished mind." Therefore, when people first called Zeus the son of Cronus, they meant nothing irreverent, but only that Zeus is the child of the pure mind or pure reason. Not only is this etymological system most pious and consolatory, but it is, as Socrates adds, of universal application. "For now I bethink me of a very new and ingenious notion, . . . that we may put in and pull out letters at pleasure, and alter the accents."¹

Socrates, of course, speaks more than half in irony, but there is a certain truth in his account of etymological analysis and its dependence on individual tastes and preconceived theory.

The ancient classical schools of mythological interpretation, though unscientific and unsuccessful, are not without interest. We find philosophers and grammarians looking, just as we ourselves are looking, for some condition of the human intellect out of which the absurd element in myths might conceivably have sprung. Very naturally the philosophers supposed that the human beings in whose brain and speech myths had their origin must have been philosophers like themselves—intelligent, educated persons. But such persons, they argued, could never have meant to

¹ Jowett's *Plato*, vol. i. pp. 632, 670.

tell stories about the gods so full of nonsense and blasphemy.

Therefore the nonsense and blasphemy must originally have had some harmless, or even praiseworthy, sense. What could that sense have been? This question each ancient mythologist answered in accordance with his own taste and prejudices, and above all, and like all other and later speculators, in harmony with the general tendency of his own studies. If he lived when physical speculation was coming into fashion, as in the age of Empedocles, he thought that the Homeric poems must contain a veiled account of physical philosophy. This was the opinion of Theagenes of Rhegium, who wrote at a period when a crude physicisism was disengaging itself from the earlier religious and mythical cosmogonic systems of Greece. Theagenes was shocked by the Homeric description of the battle in which the gods fought as allies of the Achæans and Trojans. He therefore explained away the affair as a veiled account of the strife of the elements. Such "strife" was familiar to readers of the physical speculations of Empedocles and of Heraclitus, who blamed Homer for his prayer against Strife.¹

It did not occur to Theagenes to ask whether any evidence existed to show that the pre-Homeric Greeks were Empedoclean or Heraclitean philosophers. He readily approved to himself that Apollo, Helios, and Hephæstus were allegorical representations, like what such philosophers would feign,—of fire, that Hera was

¹ *Is. et Osir.*, 48.

air, Poseidon water, Artemis the moon, and the rest he disposed of in the same fashion.¹

Metrodorus, again, turned not only the gods, but the Homeric heroes into "elemental combinations and physical agencies;" for there is nothing new in the mythological philosophy at present popular, which sees the sun, and the cloud, and the wind in Achilles, Athene, and Hermes.²

In the *Bacchæ*, Euripides puts another of the mythological systems of his own time into the mouth of Cadmus, the Theban king, who advances a philological explanation of the story that Dionysus was sewn up in the thigh of Zeus.³ The most famous of the later theories was that of Euemerus (316 B.C.). In a kind of philosophical romance, Euemerus declared that he had sailed to some No-man's-land, Panchæa, where he found the verity about mythical times engraved on pillars of bronze. This truth he published in the *Sacra Historia*, where he rationalised the fables, averring that the gods had been men, and that the myths were exaggerated and distorted records of facts. (See Eusebius, *Præp. E.*, ii. 55.) The Abbé Banier (*La Mythologie expliquée par l'Histoire*, Paris, 1738, vol. ii. p. 218) attempts the defence of Euemerus, whom most of the ancients regarded as an atheist. There was an element of truth in his romantic hypothesis.⁴

¹ Scholia on *Iliad*, xx. 67. Dindorf (1877), vol. iv. p. 231. "This manner of apologetics is as old as Theagenes of Rhegium. Homer offers theological doctrine in the guise of physical allegory."

² Grote, *Hist. of Greece*, ed. 1869, i. p. 404. ³ *Postea*.

⁴ See Block, *Euhémère et sa Doctrine*, Mons, 1876.

Sometimes the old stories were said to conceal a moral, sometimes a physical, sometimes a mystical or Neo-platonic sort of meaning. As every apologist interpreted the legends in his own fashion, the interpretations usually disagreed and killed each other. Just as one modern mythologist sees the wind in Æetes and the dawn in Medea, while another of the same school believes, on equally good evidence, that both Æetes and Medea are the moon, so writers like Porphyry (270 B.C.) and Plutarch (60 B.C.) made the ancient deities types of their own favourite doctrines, whatever these might happen to be.

When Christianity became powerful, the Christian writers naturally attacked heathen religion where it was most vulnerable, on the side of the myths, and of the mysteries which were dramatic representations of the myths. "Pretty gods you worship," said the Fathers, in effect, "homicides, adulterers, bulls, bears, mice, ants, and what not." The heathen apologists for the old religion were thus driven in the early ages of Christianity to various methods of explaining away the myths of their discredited religion.

The early Christian writers very easily, and with considerable argumentative power, disposed of the apologies for the myths advanced by Porphyry and Plutarch. Thus Eusebius in the *Præparatio Evangelica* first attacks the Egyptian interpretations of their own bestial or semi-bestial gods. He shows that the various interpretations destroy each other, and goes on to point out that Greek myth is in essence only a veneered and varnished version of the faith of

Egypt. He ridicules, with a good deal of humour, the old theories which resolved so many mythical heroes into the sun; he shows that while one system is contented to regard Zeus as mere fire and air, another system recognises in him the higher reason, while Heracles, Dionysus, Apollo, and Asclepius, father and child, are all indifferently the sun.

Granting that the myth-makers were only constructing physical allegories, why did they wrap them up, asks Eusebius, in what *we* consider abominable fictions? In what state were the people who could not look at the pure processes of Nature without being reminded of the most hideous and unnatural offences? Once more, "the physical interpreters do not even agree in their physical interpretations." All these are equally facile, equally plausible, and equally incapable of proof. Again, Eusebius argues, the interpreters take for granted in the makers of the myths an amount of physical knowledge which they certainly did not possess. For example, if Leto were only another name for Hera, the character of Zeus would be cleared as far as his amour with Leto is concerned. Now the ancient believers in the "physical phenomena theory" of myths made out that Hera, the wife of Zeus, was really the same person under another name as Leto, his mistress. "For Hera is the earth" (they said at other times that Hera was the air), "and Leto is the night; but night is only the shadow of the earth, and therefore Leto is only the shadow of Hera." It was easy, however, to prove that this scientific view of night as the shadow of earth was not likely to be

known to myth-makers, who regarded "swift Night" as an actual person. Plutarch, too, had an abstruse theory to explain the legend about the dummy wife,—a log of oak-wood, which Zeus pretended to marry when at variance with Hera.¹

This quarrel, he said, was merely the confusion and strife of elements. Zeus was heat, Hera was cold (she had already been explained as earth and air), the dummy wife of oak-wood was a tree that emerged after a flood, and so forth. Of course, there was no evidence that mythopœic men held Plutarchian theories of heat and cold and the conflict of the elements; besides, as Eusebius pointed out, Hera had already been defined once as an allegory of wedded life, and once as the earth, and again as the air, and it was rather too late to assert that she was also the cold and watery element in the world. As for his own explanation of the myths, Eusebius holds that they descend from a period when men in their lawless barbarism knew no better than to tell such tales. "Ancient folk, in the exceeding savagery of their lives, made no account of God, the universal Creator, . . . but betook them to all manner of abominations. For the laws of decent existence were not yet established, nor was any settled and peaceful state ordained among men, but only a loose and savage fashion of wandering life, while, as beasts irrational, they cared for no more than to fill their bellies, being in a manner without God in the world." Growing a little more civilised, men, according to

¹ Pausanias, ix. 31.

Eusebius, sought after something divine, which they found in the heavenly bodies. Later, they fell to worshipping living persons, especially "medicine men" and conjurors, and continued to worship them even after their decease, so that Greek temples are really tombs of the dead.¹ Finally, the civilised ancients, with a conservative reluctance to abandon their old myths (*κινεῖν τὰ πάτρια τολμῶντος οὔδενός*), invented for them moral or physical explanations, like those of Plutarch and others, earlier and later.²

As Eusebius, like Clemens of Alexandria, Arnobius, and the other early Christian disputants, had no prejudice in favour of Hellenic mythology, and no sentimental reason for wishing to suppose that the origin of its impurities was pure, he found his way to the very theory of the irrational element in mythology which we propose to offer.

Even to sketch the history of mythological hypothesis in modern times would require a book to itself. It must suffice here to indicate the various lines which speculation as to mythology has pursued.

All interpretations of myth have been formed in accordance with the ideas prevalent in the time of the interpreters. The early Greek physicists thought that mythopœic men had been physicists. Aristotle hints that they were (like himself) political philosophers.³ Neo-platonists sought in the myths for Neo-platonism; most Christians (unlike Eusebius) either sided with Euemerus, or found in myth the inventions

¹ *Præp. E.*, ii. 5.

² *Præp. E.*, ii. 6, 19.

³ *Met.* xi. 8, 19.

of devils, or a tarnished and distorted memory of the Biblical revelation.

This was the theory, for example, of good old Jacob Bryant, who saw everywhere memories of the Noachian deluge and proofs of the correctness of Old Testament ethnology.¹

Much the same attempt to find the Biblical truth at the bottom of savage and ancient fable has been recently made by the late M. Lenormant, a Catholic scholar.²

In the beginning of the present century Germany turned her attention to mythology. As usual, men's ideas were biassed by the general nature of their opinions. In a pious kind of spirit, Friedrich Creuzer sought to find *symbols* of some pure, early, and Oriental theosophy in the myths and mysteries of Greece. Certainly the Greeks of the philosophical period explained their own myths as symbols of higher things, but the explanation was an after-thought.³ The great Lobeck, in his *Aglaophamus* (1829) brought back common sense, and made it the guide of his vast, his unequalled learning. In a gentler and more genial spirit, C. Otfried Müller laid the foundation of a truly scientific and historical mythology.⁴ Neither of these writers had, like Alfred Maury,⁵ much knowledge of the myths and faiths of the lower races, but they often

¹ Bryant, *A New System, wherein an Attempt is made to Divest Tradition of Fable*, 1774.

² *Les Origines de l'Histoire d'après le Bible*, 1882.

³ Creuzer, *Symbolik und Mythologie*, 2d edit., Leipzig, 1836-43.

⁴ *Introduction to a Scientific System of Mythology*, English trans., London, 1844.

⁵ *Histoire des Religions de la Grèce Antique*, Paris, 1857.

seem on the point of anticipating the ethnological method.

When philological science in our own century came to maturity, in philology, as of old in physics and later in symbols, was sought the key of myths. While physical allegory, religious and esoteric symbolism, verbal confusion, historical legend, and an original divine tradition, perverted in ages of darkness, have been the most popular keys in other ages, the scientific nineteenth century has had a philological key of its own. The methods of Kuhn, Bréal, Max Müller, and generally the philological method, cannot be examined here at full length.¹ Briefly speaking, the modern philological method is intended for a scientific application of the old etymological interpretations. Cadmus in the *Bacchæ* of Euripides, Socrates in the *Cratylus* of Plato, dismiss unpalatable myths as the results of verbal confusion. People had originally said something quite sensible—so the hypothesis runs—but when their descendants forgot the meaning of their remarks, a new and absurd meaning followed from a series of unconscious puns.² This view was supported in ancient times by purely conjectural and impossible etymologies. Thus the myth that Dionysus was sewn up in the *thigh* of Zeus (*ὄμηρός*) was explained by Euripides as the result of a confusion of words. People had originally said that Zeus

¹ See *Mythology* in *Encyclop. Brit.* and in *La Mythologie* (A.L.), Paris, 1886, where Mr. Max Müller's system is criticised. See also *Custom and Myth*.

² That a considerable number of myths, chiefly myths of place names, arise from popular etymologies is certain; what is objected to is the vast proportion given to this element in myths.

gave a pledge (ὄμηρος) to Hera. The modern philological school relies for explanations of untoward and other myths on similar confusions. Thus Daphne is said to have been originally not a girl of romance, but the dawn (Sanskrit, *dahanā* : *ahanā*) pursued by the rising sun. But as the original Aryan sense of *Dahanā* or *Ahanā* was lost, and as Daphne came to mean the laurel—the wood which burns easily—the fable arose that the tree had been a girl called Daphne.¹

This system chiefly rests on comparison between the Sanskrit names in the Rig-Veda and the mythic names in Greek, German, Slavonic, and other Aryan legends. The attempt is made to prove that, in the common speech of the undivided Aryan race, many words for splendid or glowing natural phenomena existed, and that natural processes were described in a figurative style. As the various Aryan families separated, the sense of the old words and names became dim, the *nomina* developed into *numina*, the names into gods, the descriptions of elemental processes into myths. As this system has already been criticised by us elsewhere with minute attention, a reference to these reviews must suffice in this place. Briefly, it may be stated that the various masters of the school—Kuhn, Max Müller, Roth, Schwartz, and

¹ Max Müller, *Nineteenth Century*, December 1885; "Solar Myths," January 1886; *Myths and Mythologists* (A. L.). Whitney, Mannhardt, Bergaigne, and others dispute the etymology. *Or. and Ling. Studies*, 1874, p. 160; Mannhardt, *Antike Wald und Feld Kultus* (Berlin, 1877), p. xx.; Bergaigne, *La Religion Védique*, iii. 293; nor does Curtius like it much, *Principles of Greek Etymology*, English trans., ii. 92-93.

the rest—rarely agree where agreement is essential, that is, in the philological foundations of their building. They differ in very many of the etymological analyses of mythical names. They also differ in the interpretations they put on the names, Kuhn almost invariably seeing fire, storm, cloud, or lightning where Mr. Max Müller sees the chaste Dawn. Thus Mannhardt, after having been a disciple, is obliged to say that comparative Indo-Germanic mythology has not borne the fruit expected, and that “the *certain* gains of the system reduce themselves to the scantiest list of parallels, such as Dyaus = Zeus = Tius, Parjanya = Perkunas, Bhaga = Bog, Varuna = Uranos” (a position much disputed), &c. Mannhardt adds his belief that a number of other “equations”—such as Sâramêya = Hermeias, Saranyus = Demeter Erinys, Kentauros = Gandharva, and many others—will not stand criticism, and he fears that these ingenious guesses will prove mere *jeux d’esprit* rather than actual facts.¹ Many examples of the precarious and contradictory character of the results of philological mythology, many instances of “dubious etymologies,” false logic, leaps at foregone conclusions, and attempts to make what is peculiarly Indian in thought into matter of universal application, will meet us in the chapters on Indian and Greek divine legends.² “The method in its practical working shows a fundamental

¹ *Baum und Feld Kultus*, vol. ii. p. xvii. Kuhn’s “epoch-making” book is *Die Herabkunft des Feuers*, Berlin, 1859. By way of example of the disputes as to the original meaning of a name like Prometheus, compare *Mémoires de la Société de Linguistique de Paris*, t. iv. p. 336.

² See especially Mannhardt’s note on Kuhn’s theories of Poseidon and Hermes, *B. u. F. K.*, ii. pp. xviii., xix., note 1.

lack of the historical sense," says Mannhardt. Examples are torn from their contexts, he observes; historical evolution is neglected; passages of the Veda, themselves totally obscure, are dragged forward to account for obscure Greek mythical phenomena. Such are the accusations brought by the regretted Mannhardt against the school to which he originally belonged, and which was popular and all-powerful even in the maturity of his own more clear-sighted genius. Proofs of the correctness of his criticism will be offered abundantly in the course of this work. It will become evident that, great as are the acquisitions of Philology, her least certain discoveries have been too hastily applied in alien "matter," that is, in the region of myth. Not that philology is wholly without place or part in the investigation of myth, when there is agreement among philologists as to the meaning of a divine name. In that case a certain amount of light is thrown on the legend of the bearer of the name, and on its origin and first home, Aryan, Greek, Semitic, or the like. But how rare is agreement among philologists!

"The philological method," says Professor Tiele,¹ "is inadequate and misleading, when it is a question of discovering the *origin* of a myth, or the physical explanation of the oldest myths, or of accounting for the rude and obscene element in the divine legends of civilised races. But these are not the only problems of mythology. There is, for example, the question of the *genealogical* relations of myths, where we have

¹ *Rev. de l'Hist. des Rel.*, xii. 3, 260, Nov.-Dec. 1885.

to determine whether the myths of peoples whose speech is of the same family are special modifications of a mythology once common to the race whence these peoples have sprung. The philological method alone can answer here." But this will seem a very limited province when we find that almost all races, however remote and unconnected in speech, have practically much the same myths. Philology can tell whether Zeus Asterios, or Adonis, or Zeus Labrandeus, is originally a Semitic or a Greek divine name; here she is the Pythoness we must all consult; in this sphere she is supreme—when her high priests are of one mind.

CHAPTER II.

NEW SYSTEM PROPOSED.

Chapter I. recapitulated—Proposal of a new method : Science of comparative or historical study of man—Anticipated in part by Eusebius, Fontenelle, De Brosses, Spencer (of C.C.C., Cambridge), and Mannhardt—Science of Tylor—Object of inquiry : to find condition of human intellect in which marvels of myth are parts of practical everyday belief—This is the savage state—Savages described—The wild element of myth a survival from the savage state—Advantages of this method—Partly accounts for wide *diffusion* as well as *origin* of myths—Connected with general theory of evolution—Puzzling example of myth of the water-swallower—Professor Tiele's criticism of the method—Objections to method, and answer to these—See Appendix B.

THE past systems of mythological interpretation have been briefly sketched. It has been shown that the practical need for a reconciliation between religion and morality on one side, and the stories about the gods on the other, produced the hypotheses of Theagenes and Metrodorus, of Socrates and Eudemus, of Aristotle and Plutarch. It has been shown that in each case the reconcilers argued on the basis of their own ideas and of the philosophies of their time. The early physicist thought that myth concealed a physical philosophy ; the early etymologist saw in it a confusion of language ; the early political speculator sup-

posed that myth was an invention of legislators ; the literary Euemerus found the secret of myths in the course of an imaginary voyage to a fabled island. Then came the moment of the Christian attacks, and Pagan philosophers, touched with Oriental pantheism, recognised in myths certain pantheistic symbols and a cryptic revelation of their own Neoplatonism. When the gods were dead and their altars fallen, then antiquaries brought their curiosity to the problem of explaining myth. Christians recognised in it a depraved version of the Jewish sacred writings, and found the ark on every mountain-top of Greece. The critical nineteenth century brought in, with Otfried Müller and Lobeck, a closer analysis ; and finally, in the sudden rise of comparative philology, it chanced that philologists annexed the domain of myths. Each of these systems had its own amount of truth, but each certainly failed to unravel the whole web of tradition and of foolish faith.

Meantime a new science has come into existence, the science which studies man in the sum of all his works and thoughts, as evolved through the whole process of his development. This science, Comparative Anthropology, studies the development of law out of custom ; the development of weapons from the stick or stone to the latest repeating rifle ; the development of society from the horde to the nation. It is a study which does not despise the most backward nor degraded tribe, nor neglect the most civilised, and it frequently finds in Australians or Nootkas the germ of ideas and institutions which Greeks or Romans brought

to perfection, or retained, little altered from their early rudeness, in the midst of civilisation.

It is inevitable that this science should also try its hand on mythology. Our purpose is to employ the anthropological method—the study of the evolution of ideas, from the savage to the barbarous, and thence to the civilised stage—in the province of myth, ritual, and religion. It has been shown that the light of this method had dawned on Eusebius in his polemic with the heathen apologists. Spencer, the head of Corpus, Cambridge (1630--93), had really no other scheme in his mind in his erudite work on Hebrew Ritual.¹ Spencer was a student of man's religions generally, and he came to the conclusion that Hebrew ritual was but an expurgated, and, so to speak, divinely "licensed" adaptation of heathen customs at large. We do but follow his guidance on less perilous ground when we seek for the original forms of classical rite and myth in the parallel usages and legends of the most backward races.

Fontenelle, in the last century, stated, with all the clearness of the French intellect, the system which is partially worked out in this essay—the system which explains the irrational element in myth as inherited from savagery. Fontenelle's paper (*Sur l'Origine des Fables*) is brief, sensible, and witty, and requires little but copious evidence to make it adequate. But he merely threw out the idea, and left it to be neglected.²

Among other founders of the anthropological or

¹ *De Legibus Hebræorum Ritualibus*, Tubingæ, 1732.

² See Appendix A., Fontenelle's *Origine des Fables*.

historical school of mythology, De Brosses should not be forgotten. In his *Dieux Fétiches* (1760) he follows the path which Eusebius indicated—the path of Spencer and Fontenelle—now the beaten road of Tylor and M'Lennan and Mannhardt.

In anthropology, in the science of Waitz, Tylor, and M'Lennan, in the examination of man's faith in the light of his social, legal, and historical conditions generally, we find, with Mannhardt, some of the keys of myth. This science "makes it manifest that the different stages through which humanity has passed in its intellectual evolution have still their living representatives among various existing races. The study of these lower races is an invaluable instrument for the interpretation of the survivals from earlier stages, which we meet in the full civilisation of cultivated peoples, and whose origins were in the remotest fetichism and savagery."¹

It is by following this road, and by the aid of anthropology and of human history, that we propose to seek for a demonstrably actual condition of the human intellect, whereof myth would be the natural and inevitable fruit. In all the earlier theories which we have sketched, inquirers took it for granted that the myth-makers were men with philosophic and moral ideas like their own—ideas which, from some reason of religion or state, they expressed in *bizarre* terms of allegory. We shall attempt, on the other hand, to prove that the human mind has passed through a condition quite unlike that of civilised men—a condition

¹ Mannhardt, *op. cit.*, ii. xxiii.

in which things seemed natural and rational that now appear unnatural and devoid of reason, and in which, therefore, if myths were evolved, they would, if they survived into civilisation, be such as civilised men find strange and perplexing.

Our first question will be, Is there a stage of human society and of the human intellect in which facts that appear to us to be monstrous and irrational—facts corresponding to the wilder incidents of myth—are accepted as ordinary occurrences of everyday life? In the region of romantic rather than of mythical invention we know that there is such a state. Mr. Lane, in his preface to the *Arabian Nights*, says that the Arabs have an advantage over us as story-tellers. They can introduce such incidents as the change of a man into a horse, or of a woman into a dog, or the intervention of an Afreet without any more scruple than our own novelists feel in describing a duel or the concealment of a will. Among the Arabs the agencies of magic and of spirits are regarded as at least as probable and common as duels and concealments of wills seem to be thought by European novelists. It is obvious that we need look no farther for the explanation of the supernatural events in Arab romances. Now let us apply this system to mythology. It is admitted that Greeks, Romans, Aryans of India in the age of the Sanskrit commentators, and Egyptians of the Ptolemaic and earlier ages, were as much puzzled as we are by the mythical adventures of their gods. But is there any known stage of the human intellect in which similar adventures, and the metamorphoses of men into

animals, trees, stars, and all else that puzzles us in the civilised mythologies, are regarded as possible incidents of daily human life? Our answer is, that everything in the civilised mythologies which we regard as irrational seems only part of the accepted and natural order of things to contemporary savages, and in the past seemed equally rational and natural to savages concerning whom we have historical information.¹ Our theory is, therefore, that the savage and senseless element in mythology is, for the most part, a legacy

¹ We have been asked to *define* a savage. He cannot be defined in an epigram, but by way of choice of a type:—

1. In material equipment, the perfect savage is he who employs tools of stone and wood, not of metal; who is nomadic rather than settled; who is acquainted (if at all) only with the rudest forms of the arts of potting, weaving, fire-making, &c.; and who derives more of his food from the chase and from wild roots and plants than from any kind of agriculture or from the flesh of domesticated animals.

2. In psychology, the savage is he who (extending unconsciously to the universe his own implicit consciousness of personality) regards all natural objects as animated and intelligent beings, and, drawing no hard and fast line between himself and the things in the world, is readily persuaded that men may be metamorphosed into plants, beasts, and stars; that winds and clouds, sun and dawn, are persons with human passions and parts; and that the lower animals especially may be creatures more powerful than himself, and, in a sense, divine and creative.

3. In religion, the savage is he who (while probably, in certain moods, conscious of a far higher moral faith) believes chiefly in ancestral ghosts or spirits of woods and wells that were never ancestral; prays chiefly by dint of magic; adores inanimate objects, and even appeals to the beasts as supernatural protectors.

4. In society, the savage is he who bases his laws on the well-defined lines of totemism—that is, claims descent from natural objects, and derives from the sacredness of those objects the sanction of his marriage prohibitions and blood-feuds, while he makes skill in magic a claim to distinguished rank.

Such, for our purpose, is the savage, and we propose to explain the more “senseless” parts in mythology as “survivals” of these ideas and customs preserved by religious conservatism and local tradition, or, less probably, borrowed from races which were, or had been, savage.

from ancestors of the civilised races who were once in an intellectual state not higher, but probably lower, than that of Australians, Bushmen, Red Indians, the lower races of South America, and other worse than barbaric peoples. As the ancestors of the Greeks, Aryans of India, Egyptians, and others advanced in civilisation, their religious thought was shocked and surprised by myths (originally dating from the period of savagery, and natural in that period) which were preserved down to the time of Pausanias by local priesthoods, or which were stereotyped in the ancient poems of Hesiod and Homer, or in the Brahmanas and Vedas of India, or were retained in the popular religion of Egypt. This theory recommended itself to Lobeck. "We may believe that ancient and early tribes framed gods like unto themselves in action and in experience, and that the allegorical softening down of myths is the explanation added later by descendants who had attained to purer ideas of divinity, yet dared not reject the religion of their ancestors."¹ The senseless element in the myths would, by this theory, be for the most part a "survival;" and the age and condition of human thought whence it survived would be one in which our most ordinary ideas about the nature of things and the limits of possibility did not yet exist, when all things were conceived of in quite other fashion; the age, that is, of savagery.

It is universally admitted that "survivals" of this kind do account for many anomalies in our institu-

¹ *Aglaoph.*, i. 153. Had Lobeck gone a step farther, and examined the mental condition of *veteres et priscae gentes*, this book would have been superfluous.

tions, in law, politics, society, even in dress and manners. If isolated fragments of earlier ages abide in these, it is still more probable that other fragments will survive in anything so closely connected as is mythology with the conservative religious sentiment and tradition. Our object, then, is to prove that the "silly, savage, and irrational" element in the myths of civilised peoples is, as a rule, either a survival from the period of savagery, or has been borrowed from savage neighbours by a cultivated people, or, lastly, is an imitation by later poets of old savage *data*.¹ For example, to explain the constellations as metamorphosed men, animals, or other objects of terrestrial life is the habit of savages,²—a natural habit among people who regard all things as on one level of personal life and intelligence. When the stars, among civilised Greeks or Aryans of India, are also popularly regarded as transformed and transfigured men, animals, and the like, this belief may be either a survival from the age when the ancestors of Greeks and Indians were in the intellectual condition of the Australian Murri; or the star-name and star-myth may have been borrowed from savages, or from cultivated peoples once savage or apt to copy savages; or, as in the case of the *Coma Berenices*, a poet of a late age may have invented a new artificial myth on the old lines of savage fancy.

¹ We may be asked why do savages entertain the irrational ideas which survive in myth? One might as well ask why they eat each other, or use stones instead of metal. Their intellectual powers are not fully developed, and hasty analogy from their own unreasoned consciousness is their chief guide. See Appendix B.

² See *Custom and Myth*, "Star-Myths."

This method of interpreting a certain element in mythology is, we must repeat, no new thing, though, to judge from the protests of several mythologists, it is new to many inquirers. We have seen that Eusebius threw out proposals in this direction; that Spencer, De Brosses, and Fontenelle unconsciously followed him; and we have quoted from Lobeck a statement of a similar opinion. The whole matter has been stated as clearly as possible by Mr. E. B. Tylor :¹—

“Savages have been for untold ages, and still are, living in the myth-making stage of the human mind. It was through sheer ignorance and neglect of this direct knowledge how and by what manner of men myths are really made that their simple philosophy has come to be buried under masses of commentator’s rubbish. . . .” Mr. Tylor goes on thus (and his words contain the gist of our argument): “The general thesis maintained is that myth arose in the savage condition prevalent in remote ages among the whole human race; that it remains comparatively unchanged among the rude modern tribes who have departed least from these primitive conditions, while higher and later civilisations, partly by retaining its actual principles, and partly by carrying on its inherited results in the form of ancestral tradition, continued it not merely in toleration, but in honour.”² Elsewhere Mr. Tylor points out that by this method of interpretation we may study myths in various stages of evolution, from the rude guess of the savage at an expla-

¹ *Primitive Culture*, 2d edit., i. p. 283.

² *Op. cit.*, p. 275.

nation of natural phenomena, through the systems of the higher barbarisms, or lower civilisations (as in ancient Mexico), and the sacerdotage of India, till myth reaches its most human form in Greece. Yet even in Greek myth the beast is not wholly cast out, and Hellas by no means "let the ape and tiger die." That Mr. Tylor does not exclude the Aryan race from his general theory is plain enough.¹ "What is the Aryan conception of the Thunder-god but a poetic elaboration of thoughts inherited from the savage stage through which the primitive Aryans had passed?"²

The advantages of our hypothesis (if its legitimacy be admitted) are obvious. In the first place, we have to deal with an actual demonstrable condition of the human intellect. The existence of the savage state in all its various degrees, and of the common intellectual habits and conditions which are shared by the backward peoples, and again the survival of many of these in civilisation, are indubitable facts. We are not obliged to fall back upon some fanciful and unsupported theory of what "primitive man" did, and said, and thought. Nay, more; we escape all the fallacies connected with the terms "primitive man." We are not compelled (as will be shown later)³ to prove that the first men of all were like modern savages, nor that savages represent primitive man.

¹ *Op. cit.*, ii. 265.

² Pretty much the same view seems to be taken by Mr. Max Müller (*Nineteenth Century*, January 1882) when he calls Tsui Goab (whom the Hottentots believe to be a defunct conjuror), "a Hottentot Indra or Zeus."

³ Appendix B.

It may be that the lowest extant savages are the nearest of existing peoples to the type of the first human beings. But on this point it is unnecessary for us to dogmatise. If we can show that, whether men began their career as savages or not, they have at least passed through the savage *status* or have borrowed the ideas of races in the savage *status*, that is all we need. We escape from all the snares of theories (incapable of historical proof) about the really primeval and original condition of the human family.

Once more, our theory naturally attaches itself to the general system of Evolution. We are enabled to examine mythology as a thing of gradual development and of slow and manifold modifications, corresponding in some degree to the various changes in the general progress of society. Thus we shall watch the barbaric conditions of thought which produce barbaric myths, while these in their turn are retained, or perhaps purified, or perhaps explained away, by more advanced civilisations. Further, we shall be able to detect the survival of the savage ideas with least modification, and the persistence of the savage myths with least change, among the classes of a civilised population which have shared least in the general advance. These classes are, first, the rustic peoples, dwelling far from cities and schools, on heaths or by the sea; second, the conservative local priesthoods, who retain the more crude and ancient myths of the local gods and heroes after these have been modified or rejected by the purer sense of philosophers and national poets. Thus much of ancient myth is a woven warp and woof of three threads:

the savage *donnée*, the civilised and poetic modification of the savage *donnée*, the version of the original fable which survives in popular tales and in the "sacred chapters" of local priesthoods. A critical study of these three stages in myth is in accordance with the recognised practice of science. Indeed, the whole system is only an application to this particular province, mythology, of the method by which the development either of organisms or of human institutions is traced. As the anomalies and apparently useless and accidental features in the human or in other animal organisms may be explained as stunted or rudimentary survivals of organs useful in a previous stage of life, so the anomalous and irrational myths of civilised races may be explained as survivals of stories which, in an earlier state of thought and knowledge, seemed natural enough. The persistence of the myths after their significance had become obsolete is accounted for by the well-known conservatism of the religious sentiment—a conservatism noticed even by Eusebius. "In later days, when they became ashamed of the religious beliefs of their ancestors, they invented private and respectful interpretations, each to suit himself. For no one dared to shake the ancestral beliefs, as they honoured at a very high rate the sacredness and antiquity of old associations, and of the teaching they had received in childhood."¹

Thus the method which we propose to employ is in harmony both with modern scientific procedure and with the views of a clear-sighted Father of the Church.

¹ *Præp. E.*, ii. 6, 19.

Consequently no system could well be less "heretical" and "unorthodox."

The last advantage of our hypothesis which need here be mentioned is that it helps to explain the *diffusion* no less than the *origin* of the wild and crazy element in myth. We seek for the origin of the savage factor of myth in the intellectual condition of savages. The *diffusion* of stories practically identical in every quarter of the globe may be (provisionally) regarded as the result of the prevalence in every quarter, at one time or another, of similar mental habits and ideas. This explanation must not be pressed too hard nor too far. If we find all over the world a belief that men can change themselves and their neighbours into beasts, that belief will account for the appearance of metamorphosis in myth. If we find a belief that inanimate objects are really much on a level with man, the opinion will account for incidents of myth such as that in which the wooden figure-head of the *Argo* speaks with a human voice. Again, a widespread belief in the separability of the soul or the life from the body will account for the incident in nursery tales and myths of the "giant who had no heart in his body," but kept his heart and life elsewhere. An ancient identity of mental status and the working of similar mental forces at the attempt to explain the same phenomena will account, without any theory of borrowing, or transmission of myth, or of original unity of race, for the world-wide diffusion of many mythical conceptions.

But this theory of the original similarity of the savage

mind everywhere and in all races will scarcely account for the world-wide distribution of long and intricate mythical *plots*, of consecutive series of adroitly interwoven situations. In presence of these long romances, found among so many widely severed peoples, conjecture is, at present, almost idle. We do not know, in many instances, whether such stories were independently developed, or carried from a common centre, or borrowed by one race from another, and so handed on round the world.

This chapter may conclude with an example of a tale whose *diffusion* may be explained in divers ways, though its *origin* seems undoubtedly savage. If we turn to the Algonkins, a stock of Red Indians, we come on a popular tradition which really does give pause to the mythologist. Could this story, he asks himself, have been separately invented in widely different places, or could the Iroquois have borrowed from the Australian blacks or the Andaman Islanders? It is a common thing in most mythologies to find everything of value to man—fire, sun, water—in the keeping of some hostile power. The fire, or the sun, or the water is then stolen, or in other ways rescued from the enemy and restored to humanity. The Huron story (as far as water is concerned) is told by Father Paul Le Jeune, a Jesuit missionary, who lived among the Hurons about 1636. The myth begins with the usual opposition between two brothers, the Cain and Abel of savage legend. One of the brothers, named Ioskeha, slew the other, and became the father of mankind (as known to the Red Indians)

and the guardian of the Iroquois. The earth was at first arid and sterile, but Ioskeha destroyed the gigantic frog which had swallowed all the waters, and guided the torrents into smooth streams and lakes.¹

Now where, outside of North America, do we find this frog who swallowed all the water? We find him in Australia.

"The aborigines of Lake Tyers," remarks Mr. Brough Smyth, "say that at one time there was no water anywhere on the face of the earth. All the waters were contained in the body of a huge frog, and men and women could get none of them. A council was held, and . . . it was agreed that the frog should be made to laugh, when the waters would run out of his mouth, and there would be plenty in all parts."

To make a long story short, all the animals played the jester before the gigantic solemn frog, who sat as grave as Louis XV. "I do not like buffoons who don't make me laugh," said that majestical monarch. At last the eel danced on the tip of his tail, and the gravity of the prodigious Batrachian gave way. He laughed till he literally split his sides, and the imprisoned waters came with a rush. Indeed, many persons were drowned, though this is not the only Australian version of the Deluge.

The Andaman Islanders dwell at a very considerable distance from Australia and from the Iroquois, and, in the present condition of the blacks of both

¹ *Relations de la Nouvelle France*, 1636, p. 103 (Paris, Cramoisy, 1637).

islands, neither would be likely to visit the other. Still, one can conceive that the story of the frog who swallowed the water might filter from the Australians to the Andaman people, or *vice versa*. The frog in the Andaman version is called a toad, and he came to swallow the waters in the following way:—One day a woodpecker was eating honey high up in the boughs of a tree. Far below, the toad was a witness of the feast, and asked for some honey. “Well, come up here, and you shall have some,” said the woodpecker. “But how am I to climb?” “Take hold of that creeper, and I will draw you up,” said the woodpecker; but all the while he was bent on a practical joke. So the toad got into a bucket he happened to possess, and fastened the bucket to the creeper. “Now, pull!” Then the woodpecker raised the toad slowly to the level of the bough where the honey was, and presently let him down with a run, not only disappointing the poor toad, but shaking him severely. The toad went away in a rage and looked about him for revenge. A happy thought occurred to him, and he drank up all the water of the rivers and lakes. Birds and beasts were perishing, woodpeckers among them, of thirst. The toad, overjoyed at his success, wished to add insult to the injury, and, very thoughtlessly, began to dance in an irritating manner at his foes. But then the stolen waters gushed out of his mouth in full volume, and the drought soon ended. One of the most curious points in this myth is the origin of the quarrel between the woodpecker and the toad. The same beginning—the tale of an insult put

on an animal by hauling up and letting him down with a run—occurs in an African Märchen.¹

Now this strangely diffused story of the slaying of the frog which had swallowed all the water seems to be a savage myth of which the more heroic conflict of Indra with Vrittra (the dragon which had swallowed all the waters) is an epic and sublimer version.² “The heavenly water, which Vrittra withholds from the world, is usually the prize of the contest.”

The serpent of Vedic myth is, perhaps, rather the robber-guardian than the swallower of the waters, but Indra is still, like the Iroquois Ioskeha, “he who wounds the full one.”³ This example of the wide distribution of a myth shows how the question of diffusion, though connected with, is yet distinct from that of origin. The advantage of our method will prove to be, that it discovers an historical and demonstrable state of mind as the origin of the wild element in myth. Again, the wide prevalence in the earliest times of this mental condition will, to a certain extent, explain the *distribution* of myth. But room must be left, of course, for processes of borrowing and transmission. Finally, our hypothesis is not involved in dubious theories of race. To us, myths appear to be

¹ Brough Smyth, *Aborigines of Victoria*, i. 429, 430; Brinton, *American Hero Myths*, i. 55. Cf. also *Relations de la Nouvelle France*, 1636, 1640, 1671; [Sagard, *Hist. du Canada*, 1636, p. 451;] *Journal Anthropol. Inst.*, 1881.

² Ludwig, *Der Rig-Veda*, iii. p. 337. See *postea*, “Divine Myths of India.”

³ Gubernatis, *Zoological Myth*, ii. 395, note 2. “When Indra kills the serpent he opens the torrent of the waters” (p. 393). See also *Aitareya Brahmana*, translated by Haug, ii. 483.

affected (in their origins) much less by the race than by the stage of culture attained by the people who cherish them. A fight for the waters between a monstrous dragon like Vrittra and a heroic god like Indra is a nobler affair than a quarrel for the waters between a woodpecker and a toad. But the improvement and transfiguration, so to speak, of a myth at bottom the same is due to the superior culture, not to the peculiar race, of the Vedic poets, except so far as culture itself depends on race. How far the purer culture was attained to by the original superiority of the Aryan over the Andaman breed, it is not necessary for our purpose to inquire. Thus, on the whole, we may claim for our system a certain demonstrable character, which helps to simplify the problems of mythology, and to remove them from the realm of fanciful guesses and conflicting etymological conjectures into that of sober science. That these pretensions are not unacknowledged even by mythologists trained in other schools is proved by the remarks of Dr. Tiele.¹

Dr. Tiele writes: "If I were obliged to choose between this method" (the system here advocated) "and that of comparative philology, it is the former that I would adopt without the slightest hesitation. This method alone enables us to explain the fact, which has so often provoked amazement, that people so refined as the Greeks, . . . or so rude, but morally pure, as the Germans, . . . managed to attribute to their gods all manner of cowardly, cruel, and disorderly

¹ *Rev. de l'Hist. des Rel.*, "Le Mythe de Cronos," January 1886.

conduct. This method alone explains the why and wherefore of all those strange metamorphoses of gods into beasts and plants, and even stones, which scandalised philosophers, and which the witty Ovid played on for the diversion of his contemporaries. In short, this method teaches us to recognise in all those strange stories the survivals of a barbaric age, long passed away, but enduring to later times in the form of religious traditions, of all traditions the most persistent. . . . Finally, this method alone enables us to explain the origin of myths, because it endeavours to study them in their rudest and most primitive shape, thus allowing their true significance to be much more clearly apparent than it can be in the myths (so often touched, retouched, augmented, and humanised) which are current among races arrived at a certain degree of culture."

The method is thus applauded by a most competent authority, and it has been warmly accepted by a distinguished French school of students, represented by M. Gaidoz. But it is obvious that the method rests on a double hypothesis: first, that satisfactory evidence as to the mental conditions of the lower and backward races is obtainable; second, that the civilised races (however they began) either passed through the savage state of thought and practice, or borrowed very freely from people in that condition. These hypotheses have been attacked by opponents; the trustworthiness of our evidence, especially, has been assailed. By way of facilitating the course of the exposition and of lessening the disturbing element of controversy, a reply to

the objections and a defence of the evidence has been relegated to an Appendix.¹ Meanwhile we go on to examine the peculiar characteristics of the mental condition of savages and of peoples in the lower and upper barbarisms.

¹ Appendix B.

CHAPTER III.

THE MENTAL CONDITION OF SAVAGES—CONFUSION WITH NATURE—TOTEMISM.

The mental condition of savages the basis of the irrational element in myth—Characteristics of that condition: (1.) Confusion of all things in an equality of presumed animation and intelligence—(2.) Belief in sorcery—(3.) Spiritualism—(4.) Curiosity—(5.) Easy credulity and mental indolence—The curiosity is satisfied, thanks to the credulity, by myths in answer to all inquiries—Evidence for this—Mr. Tylor's opinion—Mr. Im Thurn—Jesuit missionaries' *Relations*—Examples of confusion between men, plants, beasts, and other natural objects—Reports of travellers—Evidence from institution of totemism—Definition of totemism—Totemism in Australia, Africa, America, the Oceanic Islands, India, North Asia—Conclusions: Totemism being found so widely distributed, is a proof of the existence of that savage mental condition in which no line is drawn between men and the other things in the world. This confusion is one of the characteristics of myth in all races.

WE set out to discover a stage of human intellectual development which would necessarily produce the essential elements of myth. We think we have found that stage in the condition of savagery. We now proceed to array the evidence for the mental processes of savages. We intend to demonstrate the existence in practical savage life of the ideas which most surprise us in civilised sacred legends.

For the purposes of this inquiry, it is enough to select a few special peculiarities of savage thought.

1. First we have that nebulous and confused frame of mind to which all things, animate or inanimate, human, animal, vegetable, or inorganic, seem on the same level of life, passion, and reason. The savage draws no hard and fast line between himself and the things in the world. He regards himself as literally akin to animals and plants and heavenly bodies; he attributes sex and procreative powers even to stones and rocks, and he assigns human speech and human feelings to sun and moon and stars and wind, no less than to beasts, birds, and fishes.¹

2. The second point to note in savage opinion is the belief in magic and sorcery. The world and all the things in it, being vaguely conceived of as sensible and rational, obey the commands of certain members of the tribe, chiefs, jugglers, conjurors, or what you will. Rocks open at their order, rivers dry up, animals are their servants and hold converse with them. These magicians cause or heal diseases, and can command even the weather, bringing rain or thunder or sunshine at their will. There is no supernatural attribute of "cloud-compelling Zeus" or of Apollo that is not freely assigned to the tribal conjuror. By virtue, doubtless, of the community of nature between man and the things in the world, the conjuror (like Zeus or Indra) can assume at will the shape of any animal, or can metamorphose his neighbours or enemies into animal forms.

3. Another peculiarity of savage belief naturally connects itself with that which has just been described.

¹ "So fasst auch das Alterthum ihren Unterschied von den Menschen ganz anders als die spätere Zeit."—*Grimm*, quoted by Liebrecht, *Zur Volkskunde*, p. 17.

The savage has very strong ideas about the persistent existence of the souls of the dead. They retain much of their old nature, but are often more malignant after death than they had been during life. They are frequently at the beck and call of the conjuror, whom they aid with their advice and with their magical power. By virtue of the close connection already spoken of between man and the animals, the souls of the dead are not rarely supposed to migrate into the bodies of beasts, or to revert to the condition of that species of creatures with which each tribe supposes itself to be related by ties of kinship. With the usual inconsistency of mythical belief, the souls of the dead are spoken of, at other times, as if they inhabited a spiritual world, usually a gloomy place, which mortal men may visit, but whence no one can escape who has tasted of the food of the ghosts.

4. In connection with spirits a far-reaching savage philosophy prevails. It is not unusual to assign a ghost to all objects, animate or inanimate, and the spirit or strength of a man is frequently regarded as something separable, or something with a definite locality in the body. A man's strength and spirit may reside in his kidney fat, in his heart, in a lock of his hair, or may even be stored by him in some separate receptacle. Very frequently a man is held capable of detaching his soul from his body, and letting it roam about on his business, sometimes in the form of a bird or other animal.

5. Many minor savage beliefs might be named, such as the common faith in friendly or protecting

animals, and the notion that "natural deaths" (as we call them) are always *unnatural*, that death is always caused by some hostile spirit or conjuror. From this opinion comes the myth that man is naturally not subject to death: that death was somehow introduced into the world by a mistake or misdeed is a corollary.

6. One more mental peculiarity of the savage mind remains to be considered in this brief summary. The savage, like the civilised man, is curious. The first faint impulses of the scientific spirit are at work in his brain; he is anxious to give himself an account of the world in which he finds himself. But he is not more curious than he is, on occasion, credulous. His intellect is eager to ask questions, as is the habit of children, but his intellect is also lazy, and he is content with the first answer that comes to hand. "Ils s'arrêtent aux premières notions qu'ils en ont," says Père Hierome Lalemant.¹ "Nothing," says Schoolcraft, "is too capacious (*sic*) for Indian belief."² The replies to his questions he receives from tradition, or (when a new problem arises) evolves an answer for himself in the shape of *stories*. Just as Socrates, in the Platonic dialogues, recalls or invents a myth in the despair of reason, so the savage has a story for answer to almost every question that he can ask himself. These stories are in a sense scientific, because they attempt a solution of the riddles of the world. They are in a sense religious, because there is usually a supernatural power, a *deus ex machina*, of some sort to cut the knot of the

¹ *Relations de la Nouvelle France*, 1648, p. 70.

² *Algie Researches*, i. 41.

problem. Such stories, then, are the science, and to a certain extent the religious tradition, of savages.¹

Now these tales are necessarily cast in the mould of the savage ideas of which a sketch has been given. The changes of the heavenly bodies, the processes of day and night, the existence of the stars, the invention of the arts, the origin of the world (as far as known to the savage), of the tribe, of all the various animals and plants, the origin of death itself, the origin of the perplexing traditional tribal customs, are all accounted for in stories. These stories, again, are fashioned in accordance with the beliefs already named: the belief in human connection with and kinship with beasts and plants; the belief in magic; the belief in the perpetual possibility of metamorphosis or "shape shifting;" the belief in the permanence and power of the ghosts of the dead; the belief in the personal and animated character of all the things in the world, and so forth.

No more need be said to explain the wild and (as it seems to us moderns) the irrational character of savage myth. It is a jungle of foolish fancies, a *wal-purgis nacht* of gods, and beasts, and men, and stars, and ghosts, all moving madly on a level of common personality and animation, and all changing shapes at random, as partners are changed in some fantastic witches' revel. Such is savage mythology, and how could it be otherwise when we consider the elements of thought and belief out of which it is composed?

¹ "The Indians (Algonkians) conveyed instruction—moral, mechanical, and religious—through traditionary fictions and tales."—*Schoolcraft, Algie Researches*, i. 12.

We shall see that part of the mythology of the Greeks or the Aryans of India is but a similar *walpurgis nacht*, in which an incestuous or amorous god may become a beast, and the object of his pursuit, once a woman, may also become a beast, and then shift shapes to a tree, or a bird, or a star. But in the civilised races the genius of the people tends to suppress, exclude, and refine away the wild element, which, however, is never wholly eliminated. The Erinyes soon stop the mouth of the horse of Achilles when he begins, like the horse in Grimm's Goose Girl, to hold a sustained conversation.¹ But the ancient, cruel, and grotesque savage element, nearly overcome by Homer and greatly reduced by the Vedic poets, breaks out again in Hesiod, in temple legends and Brahmanic glosses, and finally proves so strong that it can only be subdued by Christianity, or rather by that break between the educated classes and the traditional past of religion which has resulted from Christianity.

We have now to demonstrate the existence in the savage intellect of the various ideas and habits which we have described, and out of which mythology springs. First, we have to show that "a nebulous and confused state of mind, to which all things animate or inanimate, human, animal, vegetable, or inorganic, seem on the same level of life, passion, and reason," does really exist.² The existence of this condition of the intellect will be demonstrated first on the evidence of the statements of civilised observers, next on the

¹ *Iliad*, xix. 418.

² Creuzer and Guigniaut, vol. i.

evidence of the savage institutions in which it is embodied.

The opinion of Mr. Tylor is naturally of great value, as it is formed on as wide an acquaintance as any inquirers can hope to possess with the views of the lower races. Mr. Tylor observes,¹ "We have to inform ourselves of the savage man's idea, which is very different from the civilised man's, of the nature of the lower animals. . . . The sense of an absolute psychological distinction between man and beast, so prevalent in the civilised world, is hardly to be found among the lower races." The universal attribution of "souls" to all things—the theory known as "Animism"—is another proof that the savage draws no hard and fast line between man and the other things in the world. The notion of the Italian country-people that cruelty to an animal does not matter because it is not a "Christian," has no parallel in the philosophy of the savage, to whom all objects seem to have souls, just as men have. Mr. Im Thurn² found the absence of any sense of a difference between man and nature a characteristic of his native companions in Guiana. "The very phrase, 'Men and other animals,' or even, as it is often expressed, 'Men and animals,' based as it is on the superiority which civilised man feels over other animals, expresses a dichotomy which is in no way recognised by the Indian. . . . It is therefore most important to realise how comparatively small really is the difference between men in a state of savagery and

¹ *Primitive Culture*, i. 167-169.

² *Among the Indians of Guiana* (1883), p. 350.

other animals, and how completely even such difference as exists escapes the notice of savage men. . . . It is not, therefore, too much to say that, according to the view of the Indians, other animals differ from men only in bodily form and in their various degrees of strength; in spirit they do not differ at all." The Indian's notion of the life of plants and stones is on the same level of unreason, as we moderns reckon reason. He believes in the spirits of rocks and stones, undeterred by the absence of motion in these objects. "Not only many rocks, but also many waterfalls, streams, and indeed material objects of every sort, are supposed each to consist of a body and a spirit, as does man."¹ It is not our business to ask here how men came by the belief in universal animation. That belief is gradually withdrawn, distinctions are gradually introduced, as civilisation and knowledge advance. We need not, therefore, pause here to consider Mr. Herbert Spencer's theory, that the belief in universal animation is the result of secondary confusions of thought and speech, nor Vignoli's idea that man inherits an instinctive sense of universal animation from the lower species out of which, *ex hypothesi*, he was evolved. It is enough for us if the failure to draw a hard and fast line between man and beasts, stones and plants, be practically universal among savages, and if it gradually disappears before the fuller knowledge of civilisation. The report which Mr. Im Thurn brings from the Indians of Guiana is confirmed by what Schoolcraft says of the Algonkin

¹ *Op. cit.*, 355.

racés of the northern part of the continent.¹ "The belief of the narrators and listeners in every wild and improbable thing told helps wonderfully, in the original stories, in joining all parts together. The Indian believes that the whole visible and invisible creation is animated. . . . To make the matter worse, these tribes believe that animals of the lowest as well as highest class in the chain of creation are alike endowed with reasoning powers and faculties. As a natural conclusion, they endow birds, beasts, and all other animals with souls." As an example of the ease with which the savage recognises consciousness and voluntary motion even in stones, may be cited Kohl's account of the beliefs of the Objibeways.² Nearly every Indian has discovered, he says, an object in which he places special confidence, and to which he sacrifices more zealously than to the Great Spirit. The "hope" of Otamigan (a companion of the traveller) was a rock, which once advanced to meet him, swayed, bowed, and went back again. Another Indian revered a Canadian larch, "because he once heard a very remarkable rustling in its branches." It thus appears that while the savage has a general kind of sense that inanimate things are animated, he is a good deal impressed by their conduct when he thinks that they actually display their animation. In the same way a devout modern spiritualist probably regards with more reverence a table which he has seen dancing and

¹ Schoolcraft, *Algic Researches*, i. 41.

² Kohl, *Wanderings Round Lake Superior*, pp. 58-59; Müller, *Amerikan. Urrelig.*, pp. 62-67.

rapping than a table at which he has only dined. Another general statement of failure to draw the line between men and the irrational creation is found in the old Jesuit missionary Le Jeune's *Relations de la Nouvelle France*.¹ "Les sauvages se persuadent que non seulement les hommes et les autres animaux, mais aussi que toutes les autres choses sont animées." Again, "Ils tiennent les poissons raisonnables, comme aussi les cerfs." In the Solomon Islands Mr. Romilly sailed with an old chief who used violent language to the waves when they threatened to dash over the boat, and "old Takki's exhortations were successful."² Waitz³ discovers the same attitude towards the animals among the Negroes. Man, in their opinion, is by no means a separate sort of person on the summit of nature and high above the beasts; these he rather regards as dark and enigmatic beings, whose life is full of mystery, and which he therefore considers now as his inferiors, now as his superiors. A collection of evidence as to the savage failure to discriminate between human and non-human, animate and inanimate, has been brought together by Sir John Lubbock.⁴

To a race accustomed like ourselves to arrange and classify, to people familiar from childhood and its games with "vegetable, animal, and mineral," a condition of mind in which no such distinctions are drawn,

¹ 1636, p. 109.

² *Western Pacific*, p. 84.

³ *Anthropologie der Natur-Völker*, ii. 177.

⁴ *Origin of Civilisation*, p. 33. A number of examples of this mental attitude among the Bushmen will be found in chap. v., *postea*.

any more than they are drawn in Greek or Brahmanic myths, must naturally seem like what Mr. Max Müller calls "temporary insanity." The imagination of the savage has been defined by Mr. Tylor as "midway between the conditions of a healthy, prosaic, modern citizen, and of a raving fanatic, or of a patient in a fever-ward." If any relics of such imagination survive in civilised mythology, they will very closely resemble the productions of a once universal "temporary insanity." Let it be granted, then, that¹ "to the lower tribes of man sun and stars, trees and rivers, winds and clouds, become personal, animate creatures, leading lives conformed to human or animal analogies, and performing their special functions in the universe with the aid of limbs like beasts, or of artificial instruments like men; or that what men's eyes behold is but the instrument to be used or the material to be shaped, while behind it there stands some prodigious but yet half-human creature, who grasps it with his hands or blows it with his breath. The basis on which such ideas as these are built is not to be narrowed down to poetic fancy and transformed metaphor. They rest upon a broad philosophy of nature; early and crude, indeed, but thoughtful, consistent, and quite really and seriously meant."

For the sake of illustration, some minor examples must next be given of this confusion between man and other things in the world, which will presently be illustrated by the testimony of a powerful and long diffused set of institutions.

¹ *Primitive Culture*, i. 285.

The Christian Quiches of Guatemala believe that each of them has a beast as his friend and protector, just as in the Highlands "the dog is the friend of the Maclaines." When the Finns, in their epic poem the *Kalewala*, have killed a bear, they implore the animal to forgive them. "Oh, Ot-so," chant the singers, "be not angry that we come near thee. The bear, the honey-footed bear, was born in lands between sun and moon, and he died, not by men's hands, but of his own will."¹ The Red Men of North America² have a tradition showing how it is that the bear does not die, but, like Herodotus with the sacred stories of the Egyptian priests, Mr. Schoolcraft "cannot induce himself to write it out."³ It is a most curious fact that the natives of Australia tell a similar tale of *their* "native bear." "He did not die" when attacked by men.⁴ In Australia it is a great offence to skin the native bear, just as on a part of the west coast of Ireland, where seals are superstitiously regarded, the people cannot be bribed to skin them. In New Caledonia, when a child tries to kill a lizard, the men warn him to "beware of killing his own ancestor."⁵ The Zulus spare to destroy a certain species of serpents, believed to be the spirits of kinsmen, as the great snake which appeared when Æneas did sacrifice was held to be the ghost of Anchises.

¹ *Kalewala*, in *La Finlande*, Leouzon Le Duc (1845), vol. ii. p. 100; cf. also the Introduction.

² Schoolcraft, v. 420.

³ See similar ceremonies propitiatory of the bear in Jewett's *Adventures among the Nootkas*, Edinburgh, 1824.

⁴ Brough Smyth, i. 449.

⁵ J. J. Atkinson's MS.

Mexican women¹ believe that children born during an eclipse turn into mice. In Australia the natives believe that the wild dog has the power of speech; whoever listens to him is petrified; and a certain spot is shown where "the wild dog spoke and turned the men into stone;"² and the blacks run for their lives as soon as the dog begins to speak. What it said was "Bones."

These are minor examples of a form of opinion which is so strong that it is actually the chief constituent in savage society. That society, whether in Ashantee or Australia, in North America or South Africa, or North Asia or India, or among the wilder tribes of ancient Peru, is based on an institution generally called "totemism." This very extraordinary institution, whatever its origin, cannot have arisen except among men capable of conceiving kinship and all human relationships as existing between themselves and all animate and inanimate things. It is the rule, and not the exception, that savage societies are founded upon this belief. The political and social conduct of the backward races is regulated in such matters as blood-feud and marriage by theories of the actual kindred and connection by descent which men have in common with beasts, plants, the sun and moon, the stars, and even the wind and the rain. Now, in whatever way this belief in descent from beasts and plants may have arisen, it undoubtedly testifies to a

¹ Sahagun, ii. viii. 250; Bancroft, iii. 111. Compare stories of women who give birth to animals in *Mélusine*, 1886, August–November. The Batavians believe that women, when delivered of a child, are frequently delivered at the same time of a young crocodile as a twin. Hawkesworth's *Voyages*, iii. 756.

² Brough Smyth, *Aborigines of Victoria*, i. 479.

condition of mind in which no hard and fast line was drawn between man and animate and inanimate nature. The discovery of the wide distribution of the social arrangements based on this belief is entirely due to Mr. J. F. M'Lennan, the author of *Primitive Marriage*. Mr. M'Lennan's essays (*The Worship of Plants and Animals, Totems and Totemism*) were published in the *Fortnightly Review*, 1869-71. Any follower in the footsteps of Mr. M'Lennan has it in his power to add a little evidence to that originally set forth, and perhaps to sift the somewhat uncritical authorities adduced.

The name "Totemism" or "Totamism" was first applied at the end of the last century by Long¹ to the Red Indian custom which acknowledges human kinship with animals. This institution had already been recognised among the Iroquois by Lafitau,² and by other observers. As to the word "totem," Mr. Max Müller³ quotes an opinion that the interpreters, missionaries, Government inspectors, and others who apply the name *totem* to the Indian "family mark" must have been ignorant of the Indian languages, for there is in them no such word as *totem*. The right word, it appears, is *otem*; but as "totemism" has the advantage of possessing the ground, we prefer to say "totemism" rather than "otemism." The facts are the same, whatever name we give them. As Mr. Müller says himself,⁴ "every warrior has his crest,

¹ *Voyages and Travels*, 1791.

² *Mœurs des Sauvages* (1724), p. 461.

³ *Academy*, December 15, 1883.

⁴ *Selected Essays* (1881), ii. 376.

which is called his *totem* ;” and he goes on to describe a totem of an Indian who died about 1793. We may now return to the consideration of “otemism” or totemism. We approach it rather as a fact in the science of mythology than as a stage in the evolution of the modern family system. For us totemism is interesting because it proves the existence of that savage mental attitude which assumes a kindred between man and the things in the world. As will afterwards be seen, totemism has also left its mark on the mythologies of the civilised races. We shall examine the institution first as it is found in Australia, because the Australian form of totemism shows in the highest known degree the savage habit of confusing in a community of kinship men, stars, plants, beasts, the heavenly bodies, and the forces of Nature. When this has once been elucidated, a shorter notice of other totemistic races will serve our purpose.

The society of the Murri or black fellows of Australia is divided into *local* tribes, each of which possesses, or used to possess, and hunt over a considerable tract of country. These *local* tribes are united by contiguity and by common *local* interests, but not necessarily by *blood kinship*. For example, the Port Mackay tribe, the Mount Gambier tribe, the Ballarat tribe, all take their names from their district. In the same way we might speak of the people of Strathclyde or of Northumbria in early English history. Now all these *local* tribes contain an indefinite number of stocks of *kindred*, of men believing themselves to be related by the ties of blood and common descent.

That descent the groups agree in tracing, not from some real or idealised human parent, but from some animal, plant, or other natural object, as the kangaroo, the emu, the iguana, the pelican, and so forth. Persons of the pelican stock in the north of Queensland regard themselves as relations of people of the same stock in the most southern parts of Australia. The creature from which each tribe claims descent is called "of the same flesh," while persons of another stock are "fresh flesh." A native may not marry a woman of "his own flesh;" it is only a woman of "fresh" or "strange" flesh he may marry. Nor may he eat an animal of "his own flesh;" he may only eat "strange flesh." Only under great stress of need will an Australian eat the animal which is the flesh-and-blood cousin and protector of his stock.¹ Clearer evidence of the confusion between man and beast, of the claiming of kin between man and beast, could hardly be.

But the Australian philosophy of the intercommunion of Nature goes still farther than this. Besides the *local* divisions and the *kindred* stocks which trace their descent from animals, there exist among many Australian tribes divisions of a kind still unexplained. For example, every man of the Mount Gambier *local* tribe is by birth either a Kumite or a Kroki. This classification applies to the whole of the sensible universe. Thus smoke and honeysuckle trees belong to the division Kumite, and are akin to the fishhawk

¹ Dawson, *Aborigines*, pp. 26-27; Stewart and Fison, *Kamilaroi and Kurnai*, p. 169.

stock of men. On the other hand, the kangaroo, summer, autumn, the wind and the shevak tree belong to the division Kroki, and are akin to the black cockatoo stock of men. Any human member of the Kroki division has thus for his brothers the sun, the wind, the kangaroo, and the rest; while any man of the Kumite division and the crow surname is the brother of the rain, the thunder, and the winter. This extraordinary belief is not a mere idle fancy—it influences conduct. “A man does not kill or use as food any of the animals of the same subdivision (Kroki or Kumite) with himself, excepting when hunger compels, and then they express sorrow for having to eat their *wingong* (friends) or *tumanang* (their flesh). When using the last word they touch their breasts, to indicate the close relationship, meaning almost a portion of themselves. To illustrate:—One day one of the blacks killed a crow. Three or four days afterwards a Boortwa (a man of the crow surname and stock), named Larry, died. He had been ailing for some days, but the killing of his *wingong* (totem) hastened his death.”¹ Commenting on this statement, Mr. Fison observes: “The South Australian savage looks upon the universe as the Great Tribe, to one of whose divisions he himself belongs; and all things, animate and inanimate, which belong to his class are parts of the body corporate whereof he himself is part.” This account of the Australian beliefs and customs is borne out, to a certain extent, by the evidence of Sir George Grey,² and of the late Mr.

¹ *Kamilaroi and Kurnai*, p. 169.

² *Travels*, ii. 225.

Gideon Scott Lang.¹ These two writers take no account of the singular "dichotomous" divisions, as of Kumite and Kroki, but they draw attention to the groups of kindred which derive their surnames from animals, plants, and the like. "The origin of these family names," says Sir George Grey, "is attributed by the natives to different causes. . . . One origin frequently assigned by the natives is, that they were derived from some vegetable or animal being very common in the district which the family inhabited." We have seen from the evidence of Messrs. Fison and Howitt that a more common native explanation is based on kinship with the vegetable or plant which bestows the family surname. Sir George Gray mentions that the families use their plant or animal as a crest or *kobong* (totem), and he adds that natives never willingly kill animals of their *kobong*, holding that some one of that species is their nearest friend. The consequences of eating forbidden animals vary considerably. Sometimes the *Boyl-yas* (that is, ghosts) avenge the crime. Thus, when Sir George Grey ate some mussels (which, after all, are not the crest of the Greys), a storm followed, and one of his black fellows improvised this stave—

"Oh, wherefore did he eat the mussels?
 Now the Boyl-yas storms and thunders make;
 Oh, wherefore would he eat the mussels?"

There are two points in the arrangements of these stocks of kindred named from plants and animals which we shall find to possess a high importance. No

¹ Lang, *Lecture on Natives of Australia*, p. 10.

member of any such kindred may marry a woman of the same name and descended from the same object.¹ Thus no man of the Emu stock may marry an Emu woman; no Blacksnake may marry a Blacksnake woman, and so forth. This point is very strongly put by Mr. Dawson, who has had much experience of the blacks. "So strictly are the laws of marriage carried out, that, should any sign of courtship or affection be observed between those 'of one flesh,' the brothers or male relatives of the woman beat her severely." If the incestuous pair (though not in the least related according to our ideas) run away together, they are "half-killed;" and if the woman dies in consequence of her punishment, her partner in iniquity is beaten again. No "eric" or blood-fine of any kind is paid for her death, which carries no blood-feud. "Her punishment is legal."² This account fully corroborates that of Sir George Grey.³

Our conclusion is that the belief in "one flesh" (a kinship shared with the animals) must be a thoroughly binding idea, as the notion is sanctioned by capital punishment.

Another important feature in Australian totemism strengthens our position. The idea of the animal kinship must be an ancient one in the race, because the

¹ Taplin, *The Narrinyeri*, p. 2. "Every tribe, regarded by them as a family, has its *ngaitje*, or tutelary genius or tribal symbol, in the shape of some bird, beast, fish, reptile, insect, or substance. Between individuals of the same tribe no marriage can take place." Among the Narrinyeri kindred is reckoned (p. 10) on the father's side. See also (p. 46) *ngaitje* = Samoan *aitu*. "No man or woman will kill their *ngaitje*," except with precautions, for food.

² *Op. cit.*, p. 28.

³ *Ibid.*, ii. 220.

family surname, Emu, Bandicoot, or what not, and the crest, *kobong*, or protecting and kindred animal, are inherited *through the mother's side* in the majority of stocks. This custom, therefore, belongs to that early period of human society in which the woman is the permanent and recognised factor in the family, while male parentage is uncertain.¹ One other feature of Australian totemism must be mentioned before we leave the subject. There is some evidence that in certain tribes the *wingong* or totem of each man is indicated by a tattooed representation of it upon his flesh. The natives are very licentious, but men would shrink from an amour with a woman who neither belonged to their own district nor spoke their language, but who, in spite of that, was of their totem. To avoid mistakes, it seems that some tribes mark the totem on the flesh with incised lines.² The natives frequently design figures of some kind on the trees growing near the graves of deceased warriors. Some observers have fancied that in these designs they recognised the totem of the dead men; but on this subject evidence is by no means clear. We shall see that this primitive sort of heraldry, this carving or painting of hereditary blazons, is common among the Red Men of America.

Though a large amount of evidence might be added to that already put forward, we may now sum up the inferences to be drawn from the study of

¹ Cf. Bachofen, *Das Mutterrecht*; M'Lennan, *Primitive Marriage passim*; *Encycl. Brit.* s. v. *Family*.

² Fison, *op. cit.*, p. 66.

totemism in Australia. It has been shown (1) that the natives think themselves actually akin to animals, plants, the sun, and the wind, and things in general; (2) that those ideas influence their conduct, and even regulate their social arrangements, because (3) men and women of the kinship of the same animal or plant may not intermarry, while men are obliged to defend, and in case of murder to avenge, persons of the stock of the family or plant from which they themselves derive their family name. Thus, on the evidence of institutions, it is plain that the Australians are (or before the influence of the Europeans became prevalent were) in a state of mind which draws no hard and fast line between man and the things in the world. If, therefore, we find that in Australian myth men, gods, beasts, and things all shift shapes incessantly, and figure in a *coroboree* dance of confusion, there will be nothing to astonish us in the discovery. The myths of men in the Australian intellectual condition, of men who hold long conversations with the little "native bear," and ask him for oracles, will naturally and inevitably be grotesque and confused.¹

It is "a far cry" from Australia to the West Coast of Africa, and it is scarcely to be supposed that the Australians have borrowed ideas and institutions from Ashantee, or that the people of Ashantee have derived their conceptions of the universe from the Murri of Australia. We find, however, on the West African Coast, just as we do in Australia, that

¹ Brough Smyth, i. 447, on MS. authority of W. Thomas.

there exist large *local* divisions of the natives. These divisions are spoken of by Mr. Bowditch (who visited the country on a mission in 1817) as nations, and they are much more populous and powerful (as the people are more civilised) than the local tribes of Australia. Yet, just as among the local tribes of Australia, the nations of the West African Coast are divided into stocks of kindred, each *stock* having its representatives in each *nation*. Thus an Ashantee or a Fantee may belong to the same stock of kindred as a member of the Assin or Akini nation. When an Ashantee of the Annona stock of kindred meets a Warsaw man of the same stock, they salute and acknowledge each other as brothers. In the same way a Ballarat man of the Kangaroo stock in Australia recognises a relative in a Mount Gambier man who is also a Kangaroo. Now, with one exception, all the names of the twelve stocks of West African kindreds, or at least all of them which Mr. Bowditch could get the native interpreters to translate, are derived from animals, plants, and other natural objects, just as in Australia.¹ Thus Quonna is a buffalo, Abrootoo is a cornstalk, Abbradi a plantain. Other names are, in English, the parrot, the wild cat, red earth, panther, and dog. Thus all the natives of this part of Africa are parrots, dogs, buffaloes,

¹ The evidence of native interpreters may be viewed with suspicion. It is improbable, however, that in 1817 the interpreters were acquainted with the totemistic theory of mythologists, and deliberately mistranslated the names of the stocks, so as to make them harmonise with Indian, Australian, and Red Indian totem kindreds. This, indeed, is an example where the criterion of "recurrence" or "coincidence" seems to be valuable. Bowditch's *Mission to Ashantee* (1873), p. 181.

panthers, and so forth, just as the Australians are emus, iguanas, black cockatoos, kangaroos, and the rest. It is remarkable that there is an Incra stock, or clan of ants, in Ashantee, just as there was a race of Myrmidons, believed to be descended from ants, in ancient Greece. Though Bowditch's account of these West African family divisions is brief, the arrangement tallies closely with that of Australia. It is no great stretch of imagination to infer that the African tribes do, or once did, believe themselves to be of the kindred of the animals whose names they bear. It is more or less confirmatory of this hypothesis that (as in Australia) no family is permitted to use as food the animal from which it derives its name. We have seen that a similar rule prevails, as far as hunger and scarcity of victuals permit it to be obeyed, among the natives of Australia. The Intchwa stock in Ashantee and Fantee is particularly unlucky, because its members may not eat the dog, "much relished by native epicures, and therefore a serious privation." Equally to be pitied were the ancient Egyptians, who, as they belonged to the district of the sheep, might not eat mutton, which their neighbours, the Lycopolitæ, devoured at pleasure. These restrictions appear to be connected with the almost universal dislike of cannibals to eat persons of their own kindred. This law of the game in cannibalism has not yet been thoroughly examined, though we often hear of wars waged expressly for the purpose of securing food (human meat), while some South-American tribes actually bred from captive women by way of securing

constant supplies of permitted flesh.¹ When we find stocks, then, which derive their names from animals and decline to eat these animals, we may at least suspect that they once claimed kinship with the name-giving beasts. The refusal to eat them raises a presumption of such faith. Old Bosman² had noticed the same practices. "One eats no mutton, another no goat's flesh, another no beef, swine's flesh, wild fowl, cocks with white feathers, and they say their ancestors did so from the beginning of the world."

While, in the case of the Ashantee tribes, we can only infer the existence of a belief in kinship with the animals from the presence of the other features of fully developed totemism (especially from the refusal to eat the name-giving animal), we have direct evidence for the opinion in another part of Africa, among the Bechuanas.³ Casalis, who passed twenty-three years as a missionary in South Africa, thus describes the institution:—While the united communities usually bear the name of their chief or of the district which they inhabit" (local tribes, as in Australia), "each stock (*tribu*) derives its title from an animal or a vegetable. All the Bechuanas are subdivided thus into *Bakuenas* (crocodile-men), *Batlapis* (men of the fish), *Banarar* (of the buffalo), *Banukus* (porcupines), *Bamoraras* (wild vines), and so forth. *The Bakuenas call the crocodile their father*, sing about him in their feasts,

¹ Cieza de Leon (Hakluyt Society), p. 50. This amazing tale is supported by the statement that kinship went by the female side (p. 49); the father was thus not of the kin of his child by the alien woman. Cieza was with Validillo in 1538.

² In Pinkerton, xvi. 400.

³ E. Casalis, *Les Bassoutos*, 1859.

swear by him, and mark the ears of their cattle with an incision which resembles the open jaws of the creature." This custom of marking the cattle with the crest, as it were, of the stock, takes among some races the shape of deforming themselves, so as the more to resemble the animal from which they claim descent. "The chief of the family which holds the chief rank in the stock is called 'The Great Man of the Crocodile.' Precisely in the same way the Duchess of Sutherland, the female head of *Clan Chattan*, is styled in Gaelic 'The Great Lady of the Cat.'"

Casalis proceeds: "No one would dare to eat the flesh or wear the skin of the animal whose name he bears. If the animal be dangerous—the lion, for example—people only kill him after offering every apology and asking his pardon. Purification must follow such a sacrifice." Casalis was much struck with the resemblance between these practices and the similar customs of North American races. Livingstone's account¹ on the whole corroborates that of Casalis, though he says the Batau (tribe of the lion) no longer exists. "They use the word *bina*, 'to dance,' in reference to the custom of thus naming themselves, so that when you wish to ascertain what tribe they belong to, you say, 'What do you dance?' It would seem as if this had been part of the worship of old." The mythological and religious knowledge of the Bushmen is still imparted in dances; and when a man is ignorant of some myth he will say, "I do not

¹ *Missionary Travels* (1857), p. 13.

dance that dance," meaning that he does not belong to the guild which preserves that particular "sacred chapter." ¹

Casalis noticed the similarity between South African and Red Indian opinion about kinship with vegetables and beasts. The difficulty in treating the Red Indian belief is chiefly found in the abundance of the evidence. Perhaps the first person who ever used the word "totemism," or, as he spells it, "totamism," was (as we said) Mr. Long, an interpreter among the Chippeways, who published his *Voyages* in 1791. Long was not wholly ignorant of the languages, as it was his business to speak them, and he was an adopted Indian. The ceremony of adoption was painful, beginning with a feast of dog's flesh, followed by a Turkish bath and a prolonged process of tattooing.² According to Long,³ "The totam, they conceive, assumes the form of some beast or other, and therefore they never kill, hurt, or eat the animal whose form they think this totam bears." One man was filled with religious apprehensions, and gave himself up to the gloomy belief of Bunyan and Cowper, that he had committed the unpardonable sin, because he dreamed he had killed his totem, a bear.⁴ This is only one example, like the refusal of the Osages to kill the beavers, with which they count cousins,⁵ that the Red Man's belief is an actual creed, and does influence his conduct.

As in Australia, the belief in common kin with

¹ Orpen, *Cape Monthly Magazine*, 1872.

² Long, pp. 46-49.

³ *Ibid.*, p. 86.

⁴ *Ibid.*, p. 87.

⁵ Schoolcraft, i. 319.

beasts is most clearly proved by the construction of Red Indian society. The "totemistic" stage of thought and manners prevails. Thus Charlevoix says,¹ "Plusieurs nations ont chacune trois familles ou tribus principales, *aussi anciennes, à ce qu'il paroît, que leur origine.* Chaque tribu porte le nom d'un animal, et la nation entière a aussi le sien, dont elle prend le nom, et dont la figure est sa marque, ou, se l'on veut, ses armoiries, on ne signe point autrement les traités, qu'en traceant ces figures." Among the animal totems Charlevoix notices porcupine, bear, wolf, and turtle. The *armoiries*, the totemistic heraldry of the peoples of Virginia, greatly interested a heraldic ancestor of Gibbon the historian,² who settled in the colony. According to Schoolcraft,³ the totem or family badge of a dead warrior is drawn in a reverse position on his grave-post. In the same way the leopards of England are drawn reversed on the shield of an English king opposite the mention of his death in old monkish chronicles. As a general rule,⁴ persons bearing the same totem in America cannot intermarry. "The union must be between various totems." Moreover, as in the case of the Australians, "the descent of the chief is in the female line." We thus find among the Red Men precisely the same totemistic regulations as among the aborigines of Australia.

¹ *Histoire de la France-Nouvelle*, iii. 266.

² *Introductio ad Latinam Blasoniam*, by John Gibbon, Blue Mantle, London, 1682. "The dancers were painted, some *party per pale, gul,* and *sab*, some *party per fesse* of the same colours ;" whence Gibbon concluded "that heraldry was ingrafted naturally into the sense of the humane race."

³ Vol. i. p. 356.

⁴ Schoolcraft, v. 73.

Like the Australians, the Red Men "never" (perhaps we should read "hardly ever") eat their totems. Totemists, in short, spare the beasts that are their own kith and kin. To avoid multiplying details which all corroborate each other, it may suffice to refer to Schoolcraft for totemism among the Iowas¹ and the Pueblos;² for the Iroquois, to Lafitau, a missionary of the early part of the eighteenth century. Lafitau was perhaps the first writer who ever explained certain features in Greek and other ancient myths and practices as survivals from totemism. The Chimera, a composite creature, lion, goat, and serpent, might represent, Lafitau thought, a league of three totem tribes, just as wolf, bear, and turtle represented the Iroquois League.

The martyred Père Rasles, again, writing in 1723,³ says that one stock of the Outaonaks claims descent from a hare ("the great hare was a man of prodigious size"), while another stock derive their lineage from the carp, and a third descends from a bear; yet they do not scruple, after certain expiatory rites, to eat bear's flesh. Other North American examples are the Kutchin, who have always possessed the system of totems.⁴

It is to be noticed, as a peculiarity of Red Indian totemism which we have not observed (though it may exist) in Africa, that certain stocks claim descent from the sun. Thus Père Le Petit, writing from New Orleans in 1730, mentions the Sun, or great chief of

¹ Schoolcraft, iii. 268.

² *Ibid.*, iv. 86.

³ Kip's *Jesuits in America*, i. 33.

⁴ Dall's *Alaska*, pp. 196-198.

the Natchez Indians.¹ The totem of the privileged class among the Natchez was the sun, and in all myths the sun is regarded as a living being, who can have children, who may be beaten, who bleeds when cut, and is simply on the same footing as men and everything else in the world. Precisely similar evidence comes from South America. In this case our best authority is almost beyond suspicion. He knew the native languages well, being himself a half-caste. He was learned in the European learning of his time; and as a son of the Incas, he had access to all surviving Peruvian stores of knowledge, and could collect without difficulty the testimonies of his countrymen. It will be seen² that Don Garcilasso de la Vega could estimate evidence, and ridiculed the rough methods and fallacious guesses of Spanish inquirers. Garcilasso de la Vega was born about 1540, being the son of an Inca princess and of a Spanish conqueror. His book, *Commentarias Reales*,³ was expressly intended to rectify the errors of such Spanish writers as Acosta. In his account of Peruvian religion, Garcilasso distinguishes between the beliefs of the tribes previous to the rise of the Inca empire and the sun-worship of the Incas. But it is plain, from Garcilasso's own account and from other evidence, that under the Incas the older faiths and fetichisms survived, in subordination to sun-worship, just as Pagan superstitions survived in custom and folk-lore after the official recognition of Christianity. Sun-worship, in

¹ Kip, ii. 288.

² Appendix B.

³ See translation in Hakluyt Society's Collection.

Peru, seems even, like Catholicism in Mexico, China, and elsewhere, to have made a kind of compromise with the lower beliefs, and to have been content to allow a certain amount of bowing down in the temples of the elder faiths. According, then, to Garcilasso's account of Peruvian totemism, "An Indian was not looked upon as honourable unless he was descended from a fountain, river,¹ or lake, or even from the sea, *or from a wild animal*, such as a bear, lion, tiger, eagle, or the bird they call cuntur (condor), or some other bird of prey."² A certain amount of worship was connected with this belief in kinship with beasts and natural objects. Men offered up to their totems "what they usually saw them eat."³ On the sea-coasts "they worshipped sardines, skates, dog-fish, and, for want of larger gods, crabs. . . . There was not an animal, how vile and filthy soever, that they did not worship as a god," including "lizards, toads, and frogs." Garcilasso (who says they ate the fish they worshipped), gives his own theory of the origin of totemism. In the beginning men had only sought for badges whereby to discriminate one human stock from another. "The one desired to have a god different from the other. . . . They only thought of making one different from another." When the Inca emperors began to civilise the totemistic stocks, they pointed out that their own totem, the sun, possessed "splendour and beauty" as contrasted with "the ugliness and filth of the frogs and other vermin they looked

¹ Like many Greek heroes. *Odyssey*, iii. 489. "Orsilochus, the child begotten of Alpheus."

² *Comm. Real.*, i. 75.

³ *Ibid.*, i. 53.

upon as gods.”¹ Garcilasso, of course, does not use the North American word *totem* (or *ote* or *otem*) for the family badge which represented the family ancestors. He calls these things, as a general rule, *pacarissa*. The sun was the *pacarissa* of the Incas, as it was of the chief of the Natchez. The *pacarissa* of other stocks was the lion, bear, frog, or what not. Garcilasso accounts for the belief accorded to the Incas, when they claimed actual descent from the sun, by observing² that “there were tribes among their subjects who professed similar fabulous descents, though they did not comprehend how to select ancestors so well as the Incas, but adored animals and other low and earthly objects.” As to the fact of the Peruvian worship of beasts, if more evidence is wanted, it is given, among others, by Cieza de Leon,³ who contrasts the adoration of the Roman gods with that offered in Peru to brutes. “In the important temple of Pachacamac (the spiritual deity of Peru) they worshipped a she-fox or vixen and an emerald.” The devil also “appeared to them and spoke in the form of a tiger, very fierce.” Other examples of totemism in South America may be studied in the tribes on the Amazon.⁴ Mr. Wallace found the Pine-apple stock, the Mosquitoes, Woodpeckers, Herons, and other totem kindreds. A curious example of similar ideas is discovered among the Bonis of Guiana. These people were originally West Coast Africans imported as slaves, who have won their freedom with the sword. While they

¹ *Comm. Real.*, i. 102.

² *Ibid.*, i. 83.

³ Cieza de Leon (*Hakluyt Society*), p. 183.

⁴ Acuna, p. 103; Wallace, *Travels on Amazon* (1853), pp. 481-506.

retain a rough belief in *Gadou* (God) and *Didibi* (the devil), they are divided into totem stocks with animal names. The red ape, turtle, and cayman are among the chief totems.¹

After this hasty examination of the confused belief in kinship with animals and other natural objects which underlies institutions in Australia, West and South Africa, North and South America, we may glance at similar notions among the non-Aryan races of India. In Dalton's *Ethnology of Bengal*,² he tells us that the Garo clans are divided into *maharis* or *motherhoods*. Children belong to the *mahari* of the mother, just as (in general) they derive their stock name and totem from the mother's side in Australia and among the North American Indians. No man may marry (as among the Red Indians and Australians) a woman belonging to his own stock, motherhood, or *mahari*. So far the *maharis* of Bengal exactly correspond to the totem kindred. But do the *Maharis* also take their names from plants and animals, and so forth? We know that the Killis, similar communities among the Bengal Hos and Mundos, do this.³ "The *Mundaris*, like the *Oraons*, adopt as their tribal distinction the name of some animal, and the flesh of that animal is tabooed to them as food; for example, the eel, the tortoise." This is exactly the state of things in Ashanti. Dalton mentions also⁴ a princely family in Nagpur which claims descent from "a great hooded snake." Among

¹ Crevaux, *Voyages dans l'Amerique du Sud*, p. 59.

² Dalton, p. 63.

³ Dalton, p. 189.

⁴ *Ibid.*, p. 166.

the Oraons he found¹ tribes which might not eat young mice (considered a dainty) or tortoises, and a stock which might not eat the oil of the tree which was their totem, nor even sit in its shade. "The family or tribal names" (within which they may not marry) "are usually those of animals or plants, and when this is the case, the flesh of some part of the animal or the fruit of the tree is tabooed to the tribe called after it."

An excellent sketch of totemism in India is given by Mr. H. H. Risley of the Bengal Civil Service:²—

"At the bottom of the social system, as understood by the average Hindu, stands a large body of non-Aryan castes and tribes, each of which is broken up into a number of what may be called *totemistic* exogamous septs. Each sept bears the name of an animal, a tree, a plant, or of some material object, natural or artificial, which the members of that sept are prohibited from killing, eating, cutting, burning, carrying, *using*, &c."³

Mr. Risley finds that both Kolarians, as the Sonthals, and Dravidians, as the Oraons, are in this state of totemism, like the Hos and Mundas. It is most instructive to learn that, as one of these tribes rises in the social scale, it sloughs off its totem, and, abandoning the common name derived from bird, beast, or plant, adopts that of an eponymous ancestor. A

¹ Dalton, p. 254.

² *The Asiatic Quarterly*, No. 3, Essay on "Primitive Marriage in Bengal."

³ Here we may note that the origin of exogamy itself is merely part of a strict totemistic prohibition. A man may not "use" an object within the totem kin, nor a woman of the kin. Compare the Greek idiom *χρησθαι γυναικι*.

tendency in this direction has been observed by Messrs. Fison and Hewitt even in Australia. The Mahilis, Koras, and Kurmis, who profess to be members of the Hindu community, still retain the totemistic organisation, with names derived from birds, beasts, and plants. Even the Jagânnathi Kumhars of Orissa, taking rank immediately below the writer-caste, have the totems tiger, snake, weasel, cow, frog, sparrow, and tortoise. The sub-castes of the Khatlya Kumhars explain away their totem-names "as names of certain saints, who, being present at Daksha's Horse-sacrifice, transformed themselves into animals to escape the wrath of Siva," like the gods of Egypt when they fled in bestial form from the wrath of Set.

Among the non-Aryan tribes the marriage-law has the totemistic sanction. No man may marry a woman of his totem kin. When the totem-name is changed for an eponym, the non-Aryan, rising in the social scale, is practically in the same position as the Brahmans, "divided into exogamous sections (*gotras*), the members of which profess to be descended from the mythical *rishi* or inspired saint whose name the *gotra* bears." There is thus nothing to bar the conjecture that the exogamous *gotras* of the whole Brahmans were once a form of totem-kindred, which (like aspiring non-Aryan stocks at the present day) dropped the totem-name and renamed the septs from some eponymous hero, medicine-man, or *Rishi*.

Constant repetition of the same set of facts becomes irksome, and yet is made necessary by the legitimate demand for trustworthy and abundant evidence. As

the reader must already have reflected, this practical living belief in the common confused equality of men, gods, plants, beasts, rivers, and what not, which still regulates savage society,¹ is one of the most prominent features in mythology. Porphyry remarked and exactly described it among the Egyptians,—“common and akin to men and gods they believed the beasts to be.”² The belief in such equality is alien to modern civilisation. We have shown that it is common and fundamental in savagery. For instance, in the Pacific, we might quote Turner,³ and for Melanesia, Codrington,⁴ while for New Zealand we have Taylor.⁵ For the Jakuts, along the banks of the Lena in Northern Asia, we have the evidence of Strahlenberg, who writes: “Each tribe of these people look upon some particular creature as sacred, *e.g.*, a swan, goose, raven, &c., and such is not eaten by that tribe” (implying belief in kinship), though the others may eat it.⁶ As the majority of our witnesses were quite unaware that the facts they described were common among races of whom many of them had never even heard, their evidence may surely be accepted as valid, especially as the beliefs testified to express themselves in marriage laws, in the blood-feud, in abstinence from food, on pillars over graves, in rude heraldry, and in other

¹ See some very curious and disgusting examples of this confusion in Liebrecht's *Zur Volkskunde*, pp. 395-396 (Heilbronn, 1879).

² *De Abst.*, ii. 26.

³ *Nineteen Years in Polynesia*, p. 238, and *Samoa* by the same author.

⁴ *Journ. Anthropol. Inst.*, “Religious Practices in Melanesia.”

⁵ *New Zealand*, “Animal Intermarriage with Men.”

⁶ *Description of Asia* (1738), p. 383.

obvious and palpable shapes. If we have not made out, by the evidence of institutions, that a confused credulity concerning the equality and kinship of man and the objects in nature is actually a ruling belief among savages, and even higher races, from the Lena to the Amazon, from the Gold Coast to Queensland, we may despair of ever convincing an opponent. The survival of the same beliefs and institutions among civilised races, Aryan, and others, will later be demonstrated.¹ If we find that the mythology of civilised races here agrees with the actual practical belief of savages, and if we also find that civilised races retain survivals of the institutions in which the belief is expressed by savages, then we may surely infer that the activity of beasts in the myths of Greece springs from the same sources as the similar activity of beasts in the myths of Iroquois or Kaffirs. That is to say, part of the irrational element in Greek myth will be shown to be derived (whether by inheritance or borrowing) from an ascertained condition of savage fancy.

¹ Professor Robertson Smith, *Kinship in Arabia*, attempts to show that totemism existed in the Semitic races. The topic must be left to Orientalists.

CHAPTER IV.

THE MENTAL CONDITION OF SAVAGES—MAGIC—
METAMORPHOSIS—METAPHYSIC—PSYCHOLOGY.

Claims of sorcerers—Savage scientific speculation—Theory of causation—Credulity, except as to new religious ideas—"Post hoc, ergo propter hoc"—Fundamental ideas of magic—Examples: incantations, ghosts, spirits—Evidence of rank and other institutions in proof of confusions of mind exhibited in magical beliefs.

"I mean eftsoons to have a fling at magicians for their abominable lies and monstrous vanities."—PLINY, *ap. Phil. Holland.*

"Quoy de ceux qui naturellement se changent en loups, en juments, et puis encores en hommes?"—MONTAIGNE, *Apologie pour Raymond de Sebonde.*

THE second feature in the savage intellectual condition which we promised to investigate was the belief in magic and sorcery. The world and all the things in it being conceived of vaguely as sensible and rational, are supposed to obey the commands of certain members of each tribe, such as chiefs, jugglers, or conjurors. These conjurors, like Zeus or Indra, can affect the weather, work miracles, assume what shapes, animal, vegetable, or inorganic, they please, and can metamorphose other persons into similar shapes. It has already been shown that savage man has regarded all *things* as *persons* much on a level with himself. It

has now to be shown *what kind of person he conceives himself to be*. He does not look on men as civilised races regard them, that is, as beings with strict limitations. On the other hand, he thinks of certain members of his tribe as exempt from all limitations, and capable of working every miracle that tradition has ever attributed to prophets or gods. Nor are such miraculous powers, such practical omnipotence, supposed by savages to be at all rare among themselves. Though highly valued, miraculous attainments are not believed to be unusual. This must be kept steadily in mind. When myth-making man regards the sky or sun or wind as a person, he does not mean merely a person with the limitations recognised by modern races. He means a person with the miraculous powers of the medicine-man. The sky, sun, wind, or other elemental personage can converse with the dead, and can turn himself and his neighbours into animals, stones, and trees. He retains these powers, when he becomes a god, like Zeus or Apollo.

To understand these functions and their exercise, it is necessary to examine what may be called savage science, savage metaphysics, and the savage theory of the state of the dead. The medicine-man's supernatural claims are rooted in the general savage view of the world, of what is possible, and of what (if anything) is impossible. The savage, even more than the civilised man, may be described as a creature "moving about in worlds not realised." He feels, no less than

civilised man, the need of making the world intelligible, and he is active in his search for causes and effects. There is much "speculation in these eyes that he doth glare withal." This is a statement which has been denied by some persons who have lived with savages. Thus Mr. Bates, in his *Naturalist on the Amazon*,¹ writes: "Their want of curiosity is extreme. . . . Vicente" (an Indian companion) "did not know the cause of thunder and lightning. I asked him who made the sun, the stars, the trees. He didn't know, and had never heard the subject mentioned in his tribe." But Mr. Bates admits that even Vicente had a theory of the configuration of the world. "The necessity of a theory of the earth and water had been felt, and a theory had been suggested." Again, Mr. Bates says about a certain Brazilian tribe, "Their sluggish minds seem unable to conceive or feel the want of a theory of the soul;" and he thinks the cause of this indolence is the lack "of a written language or a leisured class." Now savages, as a rule, are all in the "leisured class," all sportsmen. Mr. Herbert Spencer, too, has expressed scepticism about the curiosity attributed to savages. The point is important, because, in our view, the medicine-man's powers are rooted in the savage theory of things, and if the savage is too sluggish to invent or half consciously evolve a theory of things, our hypothesis is baseless. Again, we expect to find in savage myths the answer given by savages to their own questions. But this

¹ Vol. ii. p. 162.

view is impossible if savages do not ask themselves, and never have asked themselves, any questions at all about the world. On this topic Mr. Spencer writes: ¹ “Along with absence of surprise there naturally goes absence of intelligent curiosity.” Yet Mr. Spencer admits that, according to some witnesses, “the Dyaks have an insatiable curiosity,” the Samoans “are usually very inquisitive,” and “the Tahitians are remarkably curious and inquisitive.” Nothing is more common than to find travellers complaining that savages, in their ardently inquiring curiosity, will not leave the European for a moment to his own undisturbed devices. Mr. Spencer’s savages, who showed no curiosity, displayed this impassiveness when Europeans were trying to make them exhibit signs of surprise. Impassivity is a point of honour with many uncivilised races, and we cannot infer that a savage has no curiosity because he does not excite himself over a mirror, or when his European visitors try to swagger with their mechanical appliances. Mr. Herbert Spencer founds, on the statements of Mr. Bates already quoted, a notion that “the savage, lacking ability to think and the accompanying desire to know, is without tendency to speculate.” He backs Mr. Bates’s experience with Mungo Park’s failure to “draw” the negroes about the causes of day and night.” They had never indulged a conjecture nor formed an hypothesis on the matter. As to “primitive man,” according to Mr. Spencer, “the need for explanations about surrounding

¹ *Sociology*, p. 98.

appearances does not occur to him." We have disclaimed all knowledge about "primitive man," but it is easy to show that Mr. Spencer grounds his belief in the lack of speculation among savages on a frail foundation of evidence. Mr. Spencer has admitted speculation, or at least curiosity, among New Caledonians, New Guinea people, Dyaks, Samoans, and Tahitians. Even where he denies its existence, as among the Amazon tribes mentioned by Mr. Bates, we happen to be able to show that Mr. Bates was misinformed. Another traveller, the American geologist, Professor Hartt of Cornell University, lived long among the tribes of the Amazon. But Professor Hartt did not, like Mr. Bates, find them at all destitute of theories of things—theories expressed in myths, and testifying to the intellectual activity and curiosity which demands an answer to its questions. Professor Hartt, when he first became acquainted with the Indians of the Amazon, knew that they were well supplied with myths, and he set to work to collect them. But he found that neither by coaxing nor by offers of money could he persuade an Indian to relate a myth. Only by accident, "while wearily paddling up the Parana-mirim of the Ituki," did he hear his steersman telling stories to the oarsmen to keep them awake. Professor Hartt furtively noted down the tale, and he found that by "setting the ball rolling," and narrating a story himself, he could make the natives throw off reserve and add to his stock of tales. "After one has obtained his first myth, and has learned to recite it accurately

and spiritedly, the rest is easy." The tales published by Professor Hartt are chiefly animal stories, like those current in Africa and among the Red Indians, and Hartt even believed that many of the legends had been imported by Negroes. But as the majority of the Negro myths, like those of the Australians, give a "reason why" for the existence of some phenomenon or other, the argument against early man's curiosity and vivacity of intellect is rather injured, even if the Amazonian myths were imported from Africa. Mr. Spencer based his disbelief in the intellectual curiosity of the Amazonian tribes and of Negroes on the reports of Mr. Bates and of Mungo Park. But it turns out that both Negroes and Amazonians have stories which do satisfy an unscientific curiosity, and it is even held that the Negroes lent the Amazonians these very stories.¹ The Kamschadals, according to Steller, "give themselves a reason why for everything, according to their own lively fancy, and do not leave the smallest matter uncriticised."² Rather than go without an explanation, the Australians, Sir George Grey found, would invent a tradition.³ As far, then, as Mr. Spencer's objections apply to existing savages, we may consider them over-weighed by the evidence, and we may believe in a naïve savage curiosity about the world and desire for explanations of the causes of things. Mr. Tylor's opinion corroborates our own: "Man's craving to know the causes at work in each

¹ See *Amazonian Tortoise-Myths*, pp. 5, 37, 40; and compare Mr. Harris's Preface to *Nights with Uncle Remus*.

² Steller, p. 267. Cf. Farrer's *Primitive Manners*, p. 274.

³ *Op. cit.*, p. 275.

event he witnesses, the reasons why each state of things he surveys is such as it is and no other, is no product of high civilisation, but a characteristic of his race down to its lowest stages. Among rude savages it is already an intellectual appetite, whose satisfaction claims many of the moments not engrossed by war or sport, food or sleep. Even in the Botocudo or the Australian, scientific speculation has its germ in actual experience."¹ It will be shown later that the food of the savage intellectual appetite is offered and consumed in the shape of explanatory myths.

But we must now observe that the "actual experience," properly so called, of the savage is so limited and so coloured by misconception and superstition, that his knowledge of the world varies very much from the conceptions of civilised races. He seeks an explanation, a theory of things, based on his experience. But his knowledge of physical causes and of natural laws is exceedingly scanty, and he is driven to fall back upon what we may call metaphysical, or, in many cases, supernatural explanations. The narrower the range of man's knowledge of physical causes, the wider is the field which he has to fill up with hypothetical causes of a metaphysical or supernatural character. These supernatural causes themselves the savage believes to be matters of experience. It is to his mind a matter of experience that all nature is personal and animated; that men may change shapes with beasts; that incantations and supernatural beings can cause sunshine and storm.

¹ *Primitive Culture*, i. 369.

A good example of this is given in Charlevoix's work on French Canada.¹ Charlevoix was a Jesuit father and missionary among the Hurons and other tribes of North America. He thus describes² the philosophy of the Red Men. "The Hurons attribute the most ordinary effects to supernatural causes." In the same page the good father himself attributes the welcome arrival of rainy weather and the cure of certain savage patients to the prayers of Père Brébeuf and to the exhibition of the sacraments. Charlevoix had considerably extended the field in which natural effects are known to be produced by natural causes. He was much more scientifically minded than his savage flock, and was quite aware that an ordinary clock with a pendulum cannot bring bad luck to a whole tribe, and that a weather-cock is not a magical machine for securing unpleasant weather. The Hurons, however, knowing less of natural causes and nothing of modern machinery, were as convinced that his clock was ruining the luck of the tribe and his weather-cock spoiling the weather, as Father Charlevoix could be of the truth of his own inferences. One or two other anecdotes in the good father's history and letters help to explain the difference between the philosophies of wild and of Christian men. The Père Brébeuf was once summoned at the instigation of a Huron wizard or "medicine-man" before a council of the tribe. His judges told the father that nothing had gone right since he appeared among

¹ *Histoire de la France Nouvelle.*

² Vol. i. p. 191.

them. To this Brébeuf replied by "drawing the attention of the savages to the absurdity of their principles." He admitted¹ the premise that nothing had turned out well in the tribe since his arrival. "But the reason," said he, "plainly is that God be angry with your hardness of heart." No sooner had the good father thus demonstrated the absurdity of savage principles of reasoning, than the malignant Huron wizard fell down dead at his feet! This event naturally added to the confusion of the savages.

Coincidences of this sort have a great effect on savage minds. Catlin, the friend of the Mandan tribe, mentions a chief who consolidated his power by aid of a little arsenic, bought from the whites. The chief used to prophesy the sudden death of his opponents, which always occurred at the time indicated. The natural results of the administration of arsenic were attributed by the barbarous people to supernatural powers in the possession of the chief.² Thus the philosophy of savages seeks *causas cognoscere rerum*, like the philosophy of civilised men, but it flies hastily to a hypothesis of supernatural causes which are only guessed at, and are incapable of demonstration. This frame of mind prevails still in civilised countries, as the Bishop of Nantes showed when, in 1846, he attributed the floods of the Loire to "the excesses of the press and the general disregard of Sunday." That supernatural causes exist and may operate, it is not at all our intention to deny. But the habit of looking everywhere for such causes, and of assuming

¹ Vol. i. p. 192.

² Catlin, *Letters*, ii. 117.

their interference at will, is the main characteristic of savage speculation. The peculiarity of the savage is that he thinks human agencies can work supernaturally, whereas even the Bishop reserved his supernatural explanations for the Deity. On this belief in man's power to affect events beyond the limits of natural possibility is based the whole theory of *magic*, the whole power of sorcerers. That theory, again, finds incessant expression in myth, and therefore deserves our attention.

The theory requires for its existence an almost boundless credulity. This credulity appears to Europeans to prevail in full force among savages. Bosman is amazed by the African belief that a spider created the world. Moffat is astonished at the South African notion that the sea was accidentally created by a girl. Charlevoix says,¹ "Les sauvages sont d'une facilité à croire ce qu'on leur dit, que les plus facheuse expériences n'ont jamais pu guérir." But it is a curious fact that while savages are, as a rule, so credulous, they often "laugh consumedly" at the religious doctrines taught them by missionaries. Savages and civilised men have different standards of credulity. Dr. Moffat² remarks, "To speak of the Creation, the Fall, and the Resurrection, seemed more fabulous, extravagant, and ludicrous to them than their own vain stories of lions and hyænas." Again, "The Gospel appeared too preposterous for the most foolish to believe." While the Zulus declared that they used

¹ Vol. ii. p. 378.

² *Missionary Labours*, p. 245.

to accept their own myths without inquiry,¹ it was a Zulu who suggested to Bishop Colenso his doubts about the historical character of the Noachian Deluge. Hearne² knew a Red Man, Matorabhee, who, "though a perfect bigot with regard to the arts and tricks of the jugglers, could yet by no means be impressed with a belief of any part of *our* religion." Lieutenant Haggard, R.N., tells the writer that during an eclipse at Lamoo he ridiculed the native notion of driving away a beast which devours the moon, and explained the real cause of the phenomenon. But his native friend protested that "he could not be expected to believe such a story." Yet it is, apparently, in regard to imported and novel opinions about religion and science alone that savages imitate the conduct of the adder, which, according to St. Augustine, is voluntarily deaf, and thrusts its tail into one ear, while it squeezes the other against the earth.

We have already seen sufficient examples of credulity in savage doctrines about the equal relations of men and beasts, stars, clouds, and plants. The same readiness of belief, which would be surprising in a Christian child, has been found to regulate the rudimentary political organisations of grey barbarians. Add to this credulity a philosophy which takes resemblance, or contiguity in space, or nearness in time as a sufficient reason for predicating the relations of cause and effect, and we have the basis of savage physical science. Coincidence with them stands for cause.

¹ Callaway, *Religion of Amazulus*, i. 35.

² *Journey among the Indians*, 1795, p. 350.

Post hoc, ergo propter hoc, is the motto of the savage philosophy of causation. The untutored reasoner speculates on the principles of the Egyptian clergy, as described by Herodotus.¹ "The Egyptians have discovered more omens and prodigies than any other men; for when aught prodigious occurs, they keep good watch, and write down what follows; and then, if anything like the prodigy be repeated, they expect the same events to follow as before." This way of looking at things is the very essence of superstition.

Savages, as a rule, are not even so scientific as the Egyptians. When an untoward event occurs, they look for its cause among all the less familiar circumstances of the last few days, and select the determining cause very much at random. Thus the arrival of the French missionaries among the Hurons was coincident with certain unfortunate events; therefore it was argued that the advent of the missionaries was the cause of the misfortune. When the Bechuanas suffered from drought, they attributed the lack of rain to the arrival of Dr. Moffat, and especially to his beard, his church bell, and a bag of salt in his possession. Here there was not even the pretence of analogy between cause and effect. Some savages might have argued (it is quite in their style), that as salt causes thirst, a bag of salt causes drought; but no such case could be made out against Dr. Moffat's bell and beard. To give an example from the beliefs of English peasants. When a cottage was buried by a little avalanche in 1772, the accident was attributed to the carelessness

¹ ii. p. 82.

of the cottagers, who had allowed a light to be taken out of their dwelling in Christmas-tide.¹ We see the same confusion between antecedence and consequence in time on one side, and cause and effect on the other, when the Red Indians aver that birds actually bring winds and storms or fair weather. They take literally the sense of the Rhodian swallow-song,²—

“The swallow hath come,
Bringing fair hours,
Bringing fair seasons,
On black back and white breast.”

Again, in the Pacific the people of one island always attribute hurricanes to the machinations of the people of the nearest island to windward. The wind comes from them; therefore (as their medicine-men can notoriously influence the weather), they must have sent the wind. This unneighbourly act is a *casus belli*, and through the whole of a group of islands the banner of war, like the flag of freedom in Byron, flies against the wind. The chief principle, then, of savage science is that antecedence and consequence in time are the same as effect and cause.³ Again, savage science holds that *like affects like*; that you can injure a man, for example, by injuring his effigy. On these principles the savage explains the world to himself, and on these principles he tries to subdue to himself the world. Now the putting of these principles into practice is simply the exercise of art magic,

¹ *Shroshire Folk-Lore*, by Miss Burne, iii. 401.

² Brinton, *Myths of New World*, p. 107.

³ See account of Zuni metaphysics in chapter on American Divine Myths.

an art to which nothing seems impossible. The belief that his Shamans or medicine-men practise this art is universal among savages. It seriously affects their conduct, and is reflected in their myths.

The one general rule which governs all magical reasoning is, that casual connection in thought is equivalent to causative connection in fact. Like suggests like to human thought by association of ideas; wherefore like influences like, or produces analogous effects in practice. Any object once in a man's possession, especially his hair or his nails, is supposed to be capable of being used against him by a sorcerer. The part suggests the whole. A lock of a man's hair was part of the man; to destroy the hair is to destroy its former owner. Again, whatever event follows another in time suggests it, and may have been caused by it. Accompanying these ideas is the belief that nature is peopled by invisible spiritual powers, over which magicians and sorcerers possess influence. The magic of the lower races chiefly turns on these two beliefs. First, "man having come to associate in thought those things which he found by experience to be connected in fact, proceeded erroneously to invert their action, and to conclude that association in thought must involve similar connection in reality. He thus attempted to discover, to foretell, and to cause events, by means of processes which we now see to have only an ideal significance."¹ Secondly, man endeavoured to make disembodied spirits of the dead, or any other spirits, others obedient to his will. Savage philosophy pre-

¹ *Primitive Culture*, i. 14.

sumes that the beliefs are correct, and that their practical application is successful. Examples of the first of the two chief magical ideas are as common in unscientific modern times or among unscientific modern people as in the savage world.

The physicians of the age of Charles II. were wont to give their patients "mummy powder," that is, pulverised mummy. They argued that the mummy had lasted for a very long time, and that the patients ought to do so likewise. Pliny imagined that diamonds must be found in company with gold, because these are the most perfect substances in the world, and like should draw to like. *Aurum potabile*, or drinkable gold, was a favourite medical nostrum of the Middle Ages, because gold, being perfect, should produce perfect health. Among savages the belief that like is caused by like is exemplified in very many practices. The New Caledonians, when they wish their yam plots to be fertile, bury in them with mystic ceremonies certain stones which are naturally shaped like yams. The Melanesians have reduced this kind of magic to a system. Among them certain stones have a magical efficacy, which is determined in each case by the shape of the stone. "A stone in the shape of a pig, of a bread-fruit, of a yam, was a most valuable find. No garden was planted without the stones which were to increase the crop."¹ Stones with a rude resemblance to beasts bring the Zuni luck in the chase.

The spiritual theory in some places is mixed up

¹ Rev. R. H. Codrington, *Journal. Anthropol. Inst.*, February 1881.

with the "like to like" theory, and the magical stones are found where the spirits have been heard twittering and whistling. "A large stone lying with a number of small ones under it, like a sow among her sucklings, was good for a childless woman."¹ It is the savage belief that stones reproduce their species, a belief consonant with the general theory of universal animation and personality. The ancient belief that diamonds gendered diamonds is a survival from these ideas. "A stone with little disks upon it was good to bring in money; any fanciful interpretation of a mark was enough to give a character to the stone and its associated *Vui*" or spirit in Melanesia. In Scotland, stones shaped like various parts of the human body are expected to cure the diseases with which these members may be afflicted. "These stones were called by the names of the limbs which they represented, as 'eye-stone,' 'head-stone.'" The patient washed the affected part of the body, and rubbed it well with the stone corresponding.²

To return from European peasant-magic to that of savages, we find that when the Bushmen want wet weather they light fires, believing that the black smoke clouds will attract black rain clouds; while the Zulus sacrifice black cattle to attract black clouds of rain.³ Though this magic has its origin in savage ignorance, it survives into civilisation. Thus the sacrifices of the Vedic age were imitations of the natural phenomena which the priests desired to

¹ Codrington, *Journ. Anth. Soc.*, x. iii. 276.

² Gregor, *Folk-Lore of North-East Counties*, p. 40.

³ Callaway, i. 92.

produce.¹ “C’était un moyen de faire tomber la pluie en réalisant, par les représentations terrestres des eaux du nuage et de l’éclair, les conditions dans lesquelles celui-ci détermine dans le ciel l’épanchement de celles-là.” A good example of magical science is afforded by the medical practice of the Dacotahs of North America.² When any one is ill, an image of his disease, a boil or what not, is carved in wood. This little image is then placed in a bowl of water and shot at with a gun. The image of the disease being destroyed, the disease itself is expected to disappear. Compare the magic of the Philistines, who made golden images of the sores which plagued them and stowed them away in the ark.³ The custom of making a wax statuette of an enemy, and piercing it with pins or melting it before the fire, so that the detested person might waste as his semblance melted, was common in mediæval Europe, was known to Plato, and is practised by Negroes. The Australians take some of the hair of an enemy, mix it with grease and the feathers of the eagle, and burn it in the fire. This is “bar” or black magic. The boarding under the chair of a magistrate in Barbadoes was lifted not long ago, and the ground beneath was found covered with wax images of litigants stuck full of pins.

The war-magic of the Dacotahs works in a similar manner. Before a party starts on the war-trail, the chief, with various ceremonies, takes his club and stands before his tent. An old witch bowls hoops at

¹ Bergaigne, *Religion Védique*, i. 126-138, i. vii. viii.

² Schoolcraft, iv. 491.

³ 1 Samuel vi. 4, 5.

him; each hoop represents an enemy, and for each he strikes a foeman is expected to fall. A bowl of sweetened water is also set out to entice the spirits of the enemy.¹ The war-magic of the Aryans in India does not differ much in character from that of the Dacotahs. "If any one wishes his army to be victorious, he should go beyond the battle-line, cut a stalk of grass at the top and end, and throw it against the hostile army, with the words, *Prasahe kas trapas-yati?*—O Prâsahâ, who sees thee? If one who has such knowledge cuts a stalk of grass and throws the parts at the hostile army, it becomes split and dissolved, just as a daughter-in-law becomes abashed and faints when seeing her father-in-law,"—an allusion, apparently, to the wide-spread *tabu* which makes fathers-in-law, daughters-in-law, sons-in-law, and mothers-in-law avoid each other.²

The hunt-dances of the Red Indians and Australians are arranged like their war-magic. Effigies of the bears, deer, or kangaroos are made, or some of the hunters imitate the motions of these animals. The rest of the dancers pretend to spear them, and it is hoped that this will ensure success among the real bears and kangaroos.

Here is a singular piece of magic in which European and Australian blacks agree. Boris Godunoff made his servants swear never to injure him by casting spells with the dust on which his feet or his carriage wheels had left traces.³ Mr. Howitt finds the same

¹ Schoolcraft, iv. 496.

² *Aitareya Brahmana*, iii. 22.

³ Rambaud's *History of Russia*, English trans., i. 351.

magic among the Kurnai.¹ "Seeing a Tatungolung very lame, I asked him what was the matter. He said, 'Some fellow has put *bottle* in my foot.' I found he was probably suffering from acute rheumatism. He explained that some enemy must have found his foot-track and have buried in it a piece of broken bottle. The magic influence, he believed, caused it to enter his foot." On another occasion a native told Mr. Howitt that he had seen black fellows putting poison in his foot-tracks. Bosman mentions a similar practice among the people of Guinea. In Scottish folk-lore a screw nail is fixed into the footprint of the person who is to be injured.

Just as these magical efforts to influence like by like work their way into Vedic and other religions, so they are introduced into the religion of the savage. His prayers are addresses to some sort of superior being, but the efficacy of the prayer is eked out by a little magic, unless indeed we prefer to suppose that the words of the supplication are interpreted by gesture-speech. Sproat writes:² "Set words and gestures are used according to the thing desired. For instance, in praying for salmon, the native rubs the backs of his hands, looks upwards, and mutters the words, 'Many salmon, many salmon.' If he wishes for deer, he carefully rubs both eyes; or, if it is geese, he rubs the back of his shoulder, uttering always in a sing-song way the accustomed formula. . . . All these practices in praying no doubt have a meaning. We may see a steady hand is needed in throwing the

¹ *Kamilaroi and Kurnai*, p. 250.

² *Savage Life*, p. 208.

salmon-spear, and clear eyesight in finding deer in the forest."

In addition to these forms of symbolical magic (which might be multiplied to any extent), we find among savages the belief in the power of songs of *incantation*. This is a feature of magic which specially deserves our attention. In myths, and still more in *märchen* or household tales, we shall constantly find that the most miraculous effects are caused when the hero pronounces a few lines of rhyme. In Rome, as we have all read in the Latin Delectus, it was thought that incantations could draw down the moon. In the *Odyssey* the kinsfolk of Odysseus sing "a song of healing" over the wound which was dealt him by the boar's tusk. Sophocles speaks of the folly of muttering incantations over wounds that need the surgeon's knife. The song that salved wounds occurs in the *Kalewala*, the epic poem of the Finns. In many of Grimm's *märchen*, miracles are wrought by the repetition of snatches of rhyme. This belief is derived from the savage state of fancy. According to Kohl,¹ "Every sorrowful or joyful emotion that opens the Indian's mouth is at once wrapped up in the garb of a *wabano-nagamowin* (*chanson magique*). If you ask one of them to sing you a simple innocent hymn in praise of Nature, a spring or jovial hunting stave, he never gives you anything but a form of incantation, with which he says you will be able to call to you all the birds from the sky, and all the foxes and wolves from their caves and burrows." The giant's daughter

¹ Page 395.

in the Scotch *märchen*, *Nicht*, *Nought*, *Nothing*, is thus enabled to call to her aid "all the birds of the sky." In the same way, if you ask an Indian for a love-song, he will say that a philtre is really much more efficacious. The savage, in short, is extremely practical. His arts, music and drawing, exist not *pour l'art*, but for a definite purpose, as methods of getting something that the artist wants. The young lover whom Kohl knew, like the lover of Bombyca in Theocritus, believed in having an image of himself and an image of the beloved. Into the heart of the female image he thrust magic powders, and he said that this was common, lovers adding songs, "partly elegiac, partly malicious, and almost criminal forms of incantation."¹

Among the Indo-Aryans the *masaminik* or incantations of the Red Man are known as *mantras*.² These are usually texts from the Veda, and are chanted over the sick and in other circumstances where magic is believed to be efficacious. Among the New Zealanders the incantations are called *karakias*, and are employed in actual life. There is a special *karakia* to raise the wind. In Maori myths the hero is very handy with his *karakia*. Rocks split before him, as before girls who use incantations in Kaffir and Bushman tales. He assumes the shape of any animal at will, or flies in the air, all by virtue of the *karakia* or incantation.³

Without multiplying examples in the savage belief

¹ *Kitchi Gami*, pp. 395, 397.

² Muir, *Sanskrit Texts*, v. 441, "Incantations from the Atharva Veda."

³ Taylor's *New Zealand*; Theal's *Kaffir Folk-Lore*, *South-African Folk-Lore Journal*, passim; Shortland's *Traditions of the New Zealanders*, pp. 130-135.

that miracles can be wrought by virtue of physical *correspondances*, by like acting on like, by the part affecting the whole, and so forth, we may go on to the magical results produced by the aid of spirits. These may be either spirits of the dead or spiritual essences that never animated mortal men. Savage magic or science rests partly on the belief that the world is peopled by a "choir invisible," or rather by a choir only occasionally visible to certain gifted people, sorcerers and diviners. An enormous amount of evidence to prove the existence of these tenets has been collected by Mr. Tylor, and is accessible to all in the chapters on "Animism" in his *Primitive Culture*. It is not our business here to account for the universality of the belief in spirits. Mr. Tylor, following Lucretius and Homer, derives the belief from the reasonings of early men on the phenomena of dreams, fainting, shadows, visions caused by narcotics, death, and other facts which suggest the hypothesis of a separable life apart from the bodily organism. It would scarcely be fair not to add that the kind of "facts" investigated by the Psychical Society—such "facts" as the appearance of men at the moment of death in places remote from the scene of their decease, with such real or delusive experiences as the noises and visions in haunted houses—are familiar to savages. Without discussing these obscure matters, it may be said that they influence the thoughts even of some scientifically trained and civilised men. It is natural, therefore, that they should strongly sway the credulous imagination of backward races, in which they originate or confirm

the belief that life can exist and manifest itself after the death of the body.

Some examples of savage "ghost-stories," precisely on a par with the "facts" of the Psychological Society's investigations, may be adduced. The first is curious because it offers among the Kanekas an example of a belief current in Breton folk-lore. The story is vouched for by Mr. J. J. Atkinson, late of Noumea, New Caledonia. Mr. Atkinson, we have reason to believe, was unacquainted with the Breton parallel. To him one day a Kaneka of his acquaintance paid a visit, and seemed loth to go away. He took leave, returned, and took leave again, till Mr. Atkinson asked him the reason of his behaviour. He then explained that he was about to die, and would never see his English friend again. As he seemed in perfect health, Mr. Atkinson rallied him on his hypochondria; but the poor fellow replied that his fate was sealed. He had lately met in the wood one whom he took for the Kaneka girl of his heart; but he became aware too late that she was no mortal woman, but a wood-spirit in the guise of the beloved. The result would be his death within three days, and, as a matter of fact, he died. This is the groundwork of the old Breton ballad of *Le Sieur Nan*, who dies after his intrigue with the forest spectre.¹ A tale more like a common modern ghost-story is vouched for by Mr. C. J. Du Ve, in Australia. In the year 1860, a Maneroo black fellow died in the service of Mr. Du Ve.

¹ It may, of course, be conjectured that the French introduced this belief into New Caledonia.

“The day before he died, having been ill some time, he said that in the night his father, his father’s friend, and a female spirit he could not recognise, had come to him and said that he would die next day, and that they would wait for him. Mr. Du Ve adds that, though previously the Christian belief had been explained to this man, it had entirely faded, and that he had gone back to the belief of his childhood.” Mr. Fison, who prints this tale in his *Kamilaroi and Kurnai*,¹ adds, “I could give many similar instances which have come within my own knowledge among the Fijians, and, strange to say, the dying man in all these cases kept his appointment with the ghosts to the very day.”

In the *Cruise of the Beagle* is a parallel anecdote of a Fuegian, Jimmy Button, and his father’s ghost.

Without entering into a discussion of ghosts, it is plain that the kind of evidence, whatever its value may be, which convinces many educated Europeans of the existence of apparitions has also played its part in the philosophy of uncivilised races. On this belief in apparitions, then, is based the power of the savage sorcerers and necromants, of the men who converse with the dead and are aided by disembodied spirits. These men have greatly influenced the beginnings of mythology. Among certain Australian tribes the necromants are called Birraark.² “The Kurnai tell me,” says Mr. Howitt, “that a Birraark was supposed to be initiated by the ‘Mrarts’ (ghosts) when they met him wandering in the bush. . . . It was from the

¹ Page 247.

² *Kamilaroi and Kurnai*, p. 253.

ghosts that he obtained replies to questions concerning events passing at a distance or yet to happen, which might be of interest or moment to his tribe." Mr. Howitt prints¹ an account of a spiritual *séance* in the bush. "The fires were let go down. The Birraark uttered the cry 'coo-ee' at intervals. At length a distant reply was heard, and shortly afterwards the sound as of persons jumping on the ground in succession. A voice was then heard in the gloom asking in a strange intonation 'What is wanted?' Questions were put by the Birraark and replies given. At the termination of the *séance*, the spirit-voice said, 'We are going.' Finally, the Birraark was found in the top of an almost inaccessible tree, apparently asleep."² There was one Birraark at least to every clan. The Kurnai gave the name of "Brewin" (a powerful evil spirit) to a Birraark who was once carried away for several days by the Mrarts or spirits. The conception of Brewin is about as near as the Kurnai get to the idea of a God; their conferring of his name on a powerful sorcerer is therefore a point of importance and interest. It is a belief with the Australians, as, according to Bosman, it was with the people of the Gold Coast, that a very powerful wizard lives far inland, and the Negroes held that to this warlock the spirits of the dead went to be judged according to the merit of their actions in life. Here we have a doctrine

¹ Page 254.

² In the *Jesuit Relations* (1637), p. 51, we read that the Red Indian sorcerer or Jossakeed was credited with power to vanish suddenly away out of sight of the men standing around him. Of him, as of Homeric gods, it might be said, "Who has power to see him come or go against his will?"

answering to the Greek belief in "the wizard Minos," Æacus, and Rhadamanthus, and to the Egyptian idea of Osiris as judge of the departed.¹ The pretensions of the sorcerer to converse with the dead are attested by Mr. Brough Smyth.² "A sorcerer lying on his stomach spoke to the deceased, and the other sitting by his side received the precious messages which the dead man told." As a natural result of these beliefs, the Australian necromant has great power in the tribe. Mr. Howitt mentions a case in which a group of kindred, ceasing to use their old totemistic surname, called themselves the children of a famous dead Birraark, who thus became an eponymous hero, like Ion among the Ionians.³ Among the Scotch Highlanders the position and practice of the seer were very like those of the Birraark. "A person," says Scott,⁴ "was wrapped up in the skin of a newly slain bullock and deposited beside a waterfall or at the bottom of a precipice, or in some other strange, wild, and unusual situation, where the scenery around him suggested nothing but objects of horror. In this situation he revolved in his mind the question proposed, and whatever was impressed on him by his exalted imagination *passed for the inspiration of the disembodied spirits who haunt these desolate recesses.*" A number of examples are given in Martin's *Description of the*

¹ Bosman in Pinkerton, xvi. p. 401.

² *Aborigines of Australia*, i. 107.

³ In Victoria, after dark the wizard goes up to the clouds and brings down a good spirit. Dawkins, p. 57. For eponymous medicine-men see *Kamilaroi and Kurnai*, p. 231.

⁴ *Lady of the Lake*, note 1 to Canto iv.

Western Islands.¹ In the *Century* magazine (July 1882) is a very full report of Thlinkeet medicine-men and metamorphoses.

The sorcerer among the Zulus is, apparently, of a naturally hysterical and nervous constitution. "He hears the spirits who speak by whistlings speaking to him."² Whistling is also the language of the ghosts in New Caledonia, where Mr. Atkinson informs us that he has occasionally put an able-bodied Kaneka to ignominious flight by whistling softly in the dusk. The ghosts in Homer make a similar sound, "and even as bats flit gibbering in the secret place of a wondrous cavern, . . . even so the souls gibbered as they fared together" (*Odyssey*, xxiv. 5). "The familiar spirits make him" (that Zulu sorcerer) "acquainted with what is about to happen, and then he divines for the people." As the Birraarks learn songs and dance-music from the Mrarts, so the Zulu Inyanga or diviners learn magical couplets from the Itongo or spirits.

The evidence of institutions confirms the reports about savage belief in magic. The political power of the diviners is very great, as may be observed from the fact that a hereditary chief needs their consecration to make him a chief *de jure*.³ In fact, the qualities of the diviner are those which give his sacred authority to the chief. When he has obtained from the diviners all their medicines and information as to the mode of using the *isitundu* (a magical vessel), it is said that he often orders them to be killed. Now the chief is so

¹ P. 112.

² Callaway, *Religious System of the Amazules*, p. 265. . .

³ *Ibid.*, p. 340.

far a medicine-man that he is lord of the air. "The heaven is the chief's," say the Zulus; and when he calls out his men, "though the heaven is clear, it becomes clouded by the great wind that arises." "The word of the chief gives confidence to his troops; they say, 'We are going; the chief has already seen all that will happen in his vessel.' Such then are chiefs; they use a vessel for divination."¹ The makers of rain are known in Zululand as "heaven-herds" or "sky-herds," who herd the heaven that it may not break out and do its will on the property of the people. These men are, in fact, *νεφεληγερέται*, "cloud-gatherers," like the Homeric Zeus, the lord of the heavens. Their name of "herds of the heavens" has a Vedic sound. "The herd that herds the lightning," say the Zulus, "does the same as the herder of the cattle; he does as he does by whistling; he says, 'Tshu-i-i-i. Depart and go yonder. Do not come here.'" Here let it be observed that the Zulus conceive of the thunder-clouds and lightning as actual creatures, capable of being herded like sheep. There is no metaphor or allegory about the matter,² and no forgetfulness of the original meaning of words. The cloud-herd is just like the cow-herd, except that not every man, but only sorcerers, and they who have eaten the "lightning-bird" (a bird shot near the place where lightning has struck the earth), can herd the clouds of heaven. The same ideas prevail among the Bushmen, where the rain-maker is

¹ Callaway, *Religious System of the Amazules*, p. 343.

² *Ibid.*, p. 385.

asked "to milk a nice gentle female rain;" the rain-clouds are her hair. Among the Bushmen Rain is a person. Among the Red Indians no metaphor seems to be intended when it is said that "it is always birds who make the wind, except that of the east." The Dacotahs once killed a thunder-bird¹ behind Little Crow's village on the Missouri. It had a face like a man with a nose like an eagle's bill.²

The political and social powers which come into the hands of the sorcerers are manifest, even in the case of the Australians. Tribes and individuals can attempt few enterprises without the aid of the man who listens to the ghosts. Only he can foretell the future, and, in the case of the natural death of a member of the tribe, can direct the vengeance of the survivors against the hostile magician who has committed a murder by "*bar*" or magic. Among the Zulus we have seen that sorcery gives the sanction to the power of the chief, and makes the chief and other favoured persons masters of the weather. "The winds and weather are at the command" of Bosman's "great fetisher." Inland from the Gold Coast,³ the king of Loango, according to the Abbé Proyart, "has credit to make rain fall on earth." Similar beliefs, with like political results, will be found to follow from the superstition of magic among the Red Indians of North America. The difficulty of writing about sorcerers among the Red Indians is caused by the abundance of the evidence. Charlevoix and the

¹ Schoolcraft, iii. 486.

² Compare Callaway, p. 119.

³ Pinkerton, xvi. 401.

other early Jesuit missionaries found that the *jongleurs*, as Charlevoix calls the Jossakeeds or medicine-men, were their chief opponents. As among the Scotch Highlanders, the Australians, and the Zulus, the Red Indian *jongleur* is visited by the spirits. He covers a hut with the skin of the animal which he commonly wears, retires thither, and there converses with the bodiless beings.¹ The good missionary, like Mr. Moffat in Africa, was convinced that the exercises of the Jossakeeds were verily supernatural. "Ces séducteurs ont un véritable commerce avec le père du mensonge."² Their political power was naturally great. This was denied by earlier and wiser Jesuit missionaries. In time of war "ils avancement et retardent les marches comme il leur plait." In our own century it was a medicine-man, Ten Squa Ta Way, who by his magical processes and superstitious rites stirred up a formidable war against the United States.³ According to Mr. Pond,⁴ the native names of the Dacotah medicine-men, "Wakan," signify "god-men" and "god-dreamers." Medicine-men are believed to be "wakanised" by mystic intercourse with supernatural beings. The business of the wakanised man is to discern future events, to lead and direct parties on the war-trail, "to raise the storm or calm the tempest, to converse with the lightning or thunder as with familiar friends."⁵ The wakanised man, like the Australian Birraark and the Zulu diviner, "dictates chants and prayers." In battle "every Dacotah warrior looks to

¹ Charlevoix, i. 105.

² *Ibid.*, iii. 362.

³ Catlin, ii. 17.

⁴ In Schoolcraft, iv. 402.

⁵ Pond, in Schoolcraft, iv. 647.

the Wakan man as almost his only resource." Belief in Wakan men is, Mr. Pond says, universal among the Dacotahs, except where Christianity has undermined it. "Their influence is deeply felt by every individual of the tribe, and controls all their affairs." The Wakan man's functions are absorbed by the general or war-chief of the tribe, and in Schoolcraft (iv. 495), Captain Eastman prints copies of native scrolls showing the war-chief at work as a wizard. "*The war-chief who leads the party to war is always one of these medicine-men.*" In another passage the medicine-men are described as "having a voice in the sale of land." It must be observed that the Jossakeed, or medicine-man pure and simple, exercises a power which is not in itself hereditary. Chieftainship, when associated with inheritance of property, is hereditary; and when the chief, as among the Zulus, absorbs supernatural power, then the same man becomes diviner and chief, and is a person of great and sacred influence. The liveliest account of the performances of the Maori "*tohunga*" or sorcerer is to be found in *Old New Zealand*,¹ by the Pakeha Maori, an English gentleman who had lived with the natives like one of themselves. The *tohunga*, says this author,² presided over "all those services and customs which had something approaching to a religious character. They also pretended to power by means of certain familiar spirits, to foretell future events, and even in some cases to control them. . . . The spirit 'entered into' them, and, on being questioned, gave a response in a sort of

¹ Auckland, 1863.

² Page 148.

half-whistling half-articulate voice, supposed to be the proper language of spirits." The Pakeha Maori was present in a darkened village-hall when the spirit of a young man, a great friend of his own, was called up by a *tohunga*. "Suddenly, without the slightest warning, a voice came out of the darkness. . . . The voice all through, it is to be remembered, was not the voice of the *tohunga*, but a strange melancholy sound, like the sound of a wind blowing into a hollow vessel. 'It is well with me; my place is a good place.' The spirit gave an answer to a question which proved to be correct, and then 'Farewell,' cried the spirit *from deep beneath the ground*. 'Farewell,' again, *from high in air*. 'Farewell,' once more came moaning through the distant darkness of the night." As chiefs in New Zealand no less than *tohungas* can exercise the mystical and magical power of *tabu*, that is, of imparting to any object or person an inviolable character, and can prevent or remit the mysterious punishment for infringement of *tabu*, it appears probable that in New Zealand, as well as among the Zulus and Red Indians, chiefs have a tendency to absorb the sacred character and powers of the *tohungas*. This is natural enough, for a *tohunga*, if he plays his cards well, is sure to acquire property and hereditary wealth, in combination with magical influence, which are the necessary qualifications for the office of the chieftain.

Here is the place to mention a fact which, though at first sight it may appear to have only a social interest, yet bears on the development of mythology.

Property and rank seem to have been essential to each other in the making of social order, and where one is absent among contemporary savages, there we do not find the other. As an example of this, we might take the case of two peoples who, like the Homeric Ethiopians, are the outermost of men, and dwell far apart at the ends of the world. The Eskimo and the Fuegians, at the extreme north and south of the American continent, agree in having little or no private property and no chiefs. Yet magic is providing a kind of basis of rank. The bleak plains of ice and rock are, like Attica, "the mother of men without master or lord." Among the "house-mates" of the smaller settlements there is no head-man, and in the larger gatherings Dr. Rink says that "still less than among the house-mates was any one belonging to such a place to be considered a chief." The songs and stories of the Eskimo contain the praises of men who have risen up and killed any usurper who tried to be a ruler over his "place-mates." No one could possibly establish any authority on the basis of property, because "superfluous property in implements, &c., rarely existed." If there are three boats in one household, one of the boats is "borrowed" by the community, and reverts to the general fund. If we look at the account of the Fuegians described in Admiral Fitzroy's cruise, we find a similar absence of rank produced by similar causes. "The perfect equality among the individuals composing the tribes must for a long time retard their civilisation. . . . At present even a piece of cloth is torn in shreds and distributed, and

no one individual becomes richer than another. On the other hand, it is difficult to understand how a chief can arise till there is property of some sort by which he might manifest and still increase his authority." In the same book, however, we get a glimpse of one means by which authority can be exercised. "The doctor-wizard of each party has much influence over his companions." Among the Eskimo this element in the growth of authority also exists. A class of wizards called Angakuts have power to cause fine weather, and, by the gift of second-sight and magical practices, can detect crimes, so that they necessarily become a kind of civil magistrates. These Angekkok or Angakut have familiar spirits called Torngak, a word connected with the name of their chief spiritual being, Torngarsak. The Torngak is commonly the ghost of a deceased parent of the sorcerer. "These men," says Egede, "are held in great honour and esteem among this stupid and ignorant nation, inasmuch that nobody dare ever refuse the strictest obedience when they command him in the name of Torngarsak." The name of this quasi-deity, derived from the name of ghosts, is the more remarkable, because the name of the Hottentot quasi-deity, *Morimo*, is also apparently nothing but a form of *Molimo*, that is, ancestral spirits.¹ The importance and actual existence of belief in magic has now been attested by the evidence of institutions, even among Australians, Fuegians, and Eskimo.

It is now necessary to pass from examples of tribes

¹ Callaway, *Rel. Trav.*, p. 110.

who have superstitious respect for certain individuals, but who have no property and no chiefs, to peoples who exhibit the phenomenon of superstitious reverence attached to wealthy rulers or to judges. To take the example of Ireland, as described in the *Senchus Mor*, we learn that the chiefs, just like the Angakuts of the Eskimo, had "power to make fair or foul weather" in the literal sense of the words.¹ In Africa, in the same way, as Bosman, the old traveller, says, "As to what difference there is between one negro and another, the richest man is the most honoured," yet the most honoured man has the same magical power as the poor Angatuks of the Eskimo.

"In the Solomon Island," says Mr. Codrington, "there is nothing to prevent a common man from becoming a chief, if he can show that he has the *mana* (supernatural power) for it."²

Though it is anticipating a later stage of this inquiry, we must here observe that the sacredness, and even the magical virtues of barbarous chiefs seem to have descended to the early leaders of European races. The children of Odin and of Zeus were "sacred kings." The Homeric chiefs, like those of the Zulus and the Red Men, and of the early Irish and Swedes, exercised an influence over the physical universe. Homer³ speaks of "a blameless king, one that fears the gods, and reigns among many men and mighty, and the black earth bears wheat and barley, and the sheep

¹ *Early History of Institutions*, p. 195.

² *Journ. Anth. Inst.*, x. iii. 287, 300, 309.

³ *Od.* xix. 109.

bring forth and fail not, and the sea gives store of fish, and all out of his good sovereignty.”

The attributes usually assigned by barbarous peoples to their medicine-men have not yet been exhausted. We have found that they can foresee and declare the future; that they control the weather and the sensible world; that they can converse with, visit, and employ about their own business the souls of the dead. It would be easy to show at even greater length that the medicine-man has everywhere the power of metamorphosis. He can assume the shapes of all beasts, birds, fishes, insects, and inorganic matters, and he can subdue other people to the same enchantment. This belief obviously rests on the lack of recognised distinction between man and the rest of the world, which we have so frequently insisted on as a characteristic of savage and barbarous thought. Examples of accredited metamorphosis are so common everywhere, and so well known, that it would be waste of space to give a long account of them. In *Primitive Culture*¹ a cloud of witnesses to the belief in human tigers, hyænas, leopards, and wolves is collected.² Mr. Lane³ found metamorphosis by wizards as accredited a working belief at Cairo as it is among Abipones, Eskimo, or the people of Ashangoland. In various parts of Scotland there is a tale of a witch who was shot at when in the guise of a hare. In this shape she was wounded, and the same wound was found on

¹ Vol. i. pp. 309-315.

² See also M'Lennan on Lykanthropy in *Encyclopædia Britannica*.

³ *Arabian Nights*, i. 51.

her when she resumed her human appearance. Lafitau, early in the last century, found precisely the same tale, except that the wizards took the form of birds, not of hares, among the Red Indians. The birds were wounded by the magical arrow of an old medicine-man, Shonnoh Koui Eretsi, and these bolts were found in the bodies of the human culprits. In Japan, as we learn from several stories in Mr. Mitford's *Tales of Old Japan*, people chiefly metamorphose themselves into foxes and badgers. The sorcerers of Honduras ¹ "possess the power of transforming men into wild beasts, and were much feared accordingly." Among the Cakchiquels, a cultivated people of Guatemala, the very name of the clergy, *haleb*, was derived from their power of assuming animal shapes, which they took on as easily as the Homeric gods.² Regnard, the French dramatist, who travelled among the Lapps at the end of the seventeenth century (1681), says:³ "They believe witches can turn men into cats;" and again, "Under the figures of swans, crows, falcons, and geese, they call up tempests and destroy ships." Among the Bushmen ⁴ "sorcerers assume the forms of beasts and jackals." Dobrizhoffer (1717-91), a missionary in Paraguay, found that "sorcerers arrogate to themselves the power of transforming themselves into tigers."⁵ He was present when the Abipones believed that a conversion of this sort was

¹ Bancroft, *Races of Pacific Coast*, i. 740.

² Brinton, *Annals of the Cakchiquels*, p. 46.

³ Pinkerton, i. 471.

⁴ Bleek, *Brief Account of Bushman Folk-Lore*, pp. 15, 40.

⁵ English translation of Dobrizhoffer's *Abipones*, i. 163.

actually taking place: "Alas," cried the people, "his whole body is beginning to be covered with tiger-spots; his nails are growing." Near Loanda, Livingstone found¹ that a "chief may metamorphose himself into a lion, kill any one he choses, and then resume his proper form." Among the Barotse and Balonda, "while persons are still alive they may enter into lions and alligators."² Among the Mayas of Central America "sorcerers could transform themselves into dogs, pigs, and other animals; their glance was death to a victim."³ The Thlinkets think that their Shamans can metamorphose themselves into animals at pleasure; and a very old raven was pointed out to Mr. C. E. S. Wood as an incarnation of the soul of a Shaman.⁴ Sir A. C. Lyall finds a similar belief in flourishing existence in India. The European superstition of the were-wolf is too well known to need description. Perhaps the most curious legend is that told by Giraldus Cambrensis about a man and his wife metamorphosed into wolves by an abbot. They retained human speech, made exemplary professions of Christian faith, and sent for priests when they found their last hours approaching. In an old Norman ballad a girl is transformed into a white doe, and hunted and slain by her brother's hounds. The "aboriginal" peoples of India retain similar convictions. Among the Hos,⁵ an old sorcerer called Pusa was known to turn himself habitually into a tiger, and to eat his neighbour's goats, and even their

¹ *Missionary Travels*, p. 615.

² Livingstone, p. 642.

³ Bancroft, ii.

⁴ *Century Magazine*, July 1882.

⁵ Dalton's *Ethnology of Bengal*, p. 200.

wives. Examples of the power of sorcerers to turn, as with the Gorgon's head, their enemies into stone, are peculiarly common in America.¹ Hearne² found that the Indians believed they descended from a dog, who could turn himself into a handsome young man.

Let us recapitulate the powers attributed all over the world, by the lower people, to medicine-men. The medicine-man has all miracles at his command. He rules the sky, he flies into the air, he becomes visible or invisible at will, he can take or confer any form at pleasure, and resume his human shape. He can control spirits, can converse with the dead, and can descend to their abodes.

When we begin to examine the gods of mythology, savage or civilised, we shall find that, with the general, though not invariable addition of immortality, they possess the very same accomplishments as the medicine-man, peay, tohunga, jossakeed, birraark, or whatever name for sorcerer we may choose. There are examples in which the name of a god, Brewin, in Australia, has been conferred on a successful medicine-man, while³ the names of distinguished warriors and sorcerers have been transferred to gods. Among the Greeks Zeus enjoys in heaven all the attributes of the medicine-man; among the Iroquois, as Paul le Jeune, the old Jesuit missionary, observed,⁴ the medicine-

¹ Dorman, pp. 130, 134; *Report of Ethnological Bureau*, Washington, 1880-81.

² *A Journey, &c.*, p. 342.

³ Moffat, *Missionary Labours*, p. 258; Appleyard's *Kaffir Grammar*, p. 13.

⁴ *Relations* (1636), p. 114.

man enjoys on earth all the attributes of Zeus. Briefly, the miraculous and supernatural endowments of the gods of myth, whether these gods be zoomorphic or anthropomorphic, are exactly the magical properties with which the medicine-man is credited by his tribe. It does not at all follow, as Eudemus and Mr. Herbert Spencer might argue, that the god was once a real living medicine-man. But myth-making man creates gods in his own image, as he conceives it, and confers on the deities of myth the magical powers which he claims for himself.

CHAPTER V.

NATURE MYTHS.

Savage fancy, curiosity, and credulity illustrated in nature myths—In these all phenomena are explained by belief in the general animation of everything, combined with belief in metamorphosis—Sun myths, Asian, Australian, African, Melanesian, Indian, Californian, Brazilian, Maori, Samoan—Moon myths, Australian, Muysca, Mexican, Zulu, Macassar, Greenland, Piute, Malay—Thunder myths—Greek and Aryan sun and moon myths—Star myths—Myths, savage and civilised, of animals, accounting for their marks and habits—Examples of custom of claiming blood kinship with lower animals—Myths of various plants and trees—Myths of stones, and of metamorphosis into stones, Greek, Australian, and American—The whole natural philosophy of savages expressed in myths, and survives in folk-lore and classical poetry, and legends of metamorphosis.

THE intellectual condition of savages which has been presented and established by the evidence both of observers and of institutions, may now be studied in savage myths. These myths, indeed, would of themselves demonstrate that the ideas which the lower races entertain about the world correspond with our statement. If any one were to ask himself, from what mental conditions do the following savage stories arise? he would naturally answer that the minds which conceived the tales were curious, indolent, credulous of magic and witchcraft, capable of drawing no line between things and persons, capable of crediting

all things with human passions and resolutions. But, as myths analogous to those of savages, when found among civilised peoples, have been ascribed to a psychological condition produced by a disease of language acting after civilisation had made considerable advances, we cannot take the savage myths as proof of what savages think, believe, and practise in the course of daily life. To do so would be, perhaps, to argue in a circle. We must therefore study the myths of the undeveloped races in themselves.

These myths form a composite whole, so complex and so nebulous that it is hard indeed to array them in classes and categories. For example, if we look at myths concerning the origin of various phenomena, we find that some introduce the action of gods or extra-natural beings, while others rest on a rude theory of capricious evolution; others, again, invoke the aid of the magic of mortals, and most regard the great natural forces, the heavenly bodies, and the animals, as so many personal characters capable of voluntarily modifying themselves or of being modified by the most trivial accidents. Some sort of arrangement, however, must be attempted, only the student is to understand that the lines are never drawn with definite fixity, that any category may glide into any other category of myth.

We shall begin by considering some nature myths—myths, that is to say, which explain the facts of the visible universe. These range from tales about heaven, day, night, the sun, and the stars, to tales accounting for the red breast of the ousel, the habits of the quail, the spots and stripes of wild beasts, the formation of

rocks and stones, the foliage of trees, the shapes of plants. In a sense these myths are the science of savages; in a sense they are their sacred history; in a sense they are their fiction and romance. Beginning with the sun, we find, as Mr. Tylor says,¹ that "in early philosophy throughout the world the sun and moon are alive, and, as it were, human in their nature." The mass of these solar myths is so enormous that only a few examples can be given, chosen almost at random out of the heap. The sun is regarded as a personal being, capable not only of being affected by charms and incantations, but of being trapped and beaten, of appearing on earth, of taking a wife of the daughters of men. Garcilasso de la Vega has a story of an Inca prince, a speculative thinker, who was puzzled by the sun-worship of his ancestors. If the sun be thus all-powerful, the Inca inquired, why is he plainly subject to laws? why does he go his daily round, instead of wandering at large up and down the fields of heaven? The prince concluded that there was a will superior to the sun's will, and he raised a temple to the Unknown Power. Now the phenomena which put the Inca on the path of monotheistic religion have also struck the fancy of savages. Why, they ask, does the sun run his course like a tamed beast? A reply suited to a mind which holds that all things are personal is given in myths. Some one caught and tamed the sun by physical force or by art magic.

In Australia the myth says that there was a time

¹ *Primitive Culture*, i. 288.

when the sun did not set. "It was at all times day, and the blacks grew weary. Norralie considered and decided that the sun should disappear at intervals. He addressed the sun in an incantation (couched like the Finnish *Kalewala* in the metre of Longfellow's *Hiawatha*); and the incantation is thus interpreted: "Sun, sun, burn your wood, burn your internal substance, and go down." The sun therefore now burns out his fuel in a day, and goes below for fresh fire-wood.¹

In New Zealand the taming of the sun is attributed to the great hero Maui, the Prometheus of the Maoris. He set snares to catch the sun, but in vain, for the sun's rays bit them through. According to another account, while Norralie wished to hasten the sun's setting, Maui wanted to delay it, for the sun used to speed through the heavens at a racing pace. Maui therefore snared the sun, and beat him so unmercifully that he has been lame ever since, and travels slowly, giving longer days. "The sun, when beaten, cried out and revealed his second great name, Taura-mis-te-ra."² It will be remembered that Indra, in his abject terror when he fled after the slaying of Vrittra, also revealed his mystic name. In North America the same story of the trapping and laming of the sun is told, and attributed to a hero named Tcha-ka-betch. In Samoa the sun had a child by a Samoan woman. He trapped the sun with a rope made of a vine and extorted presents. Another Samoan lassoed the sun

¹ Brough Smyth, *Aborigines of Victoria*, i. 430.

² Taylor, *New Zealand*, p. 131.

and made him promise to move more slowly.¹ These Samoan and Australian fancies are nearly as dignified as the tale in the *Aitareya Brahmana*. The gods, afraid "that the sun would fall out of heaven, pulled him up and tied him with five ropes." These ropes are recognised as verses in the ritual, but probably the ritual is later than the ropes. In Mexico we find that the sun himself (like the stars in most myths) was once a human or pre-human devotee, Nanahuatzin, who leapt into a fire to propitiate the gods.² Translated to heaven as the sun, Nanahuatzin burned so very fiercely that he threatened to reduce the world to a cinder. Arrows were therefore shot at him, and this punishment had as happy an effect as the beatings administered by Maui and Tcha-ka-betch. Among the Bushmen of South Africa the sun was once a man, from whose armpit a limited amount of light was radiated round his hut. Some children threw him up into the sky, and there he stuck, and there he shines.³ In the Homeric hymn to Helios, as Mr. Max Müller observes, "the poet looks on Helios as a half god, almost a hero, who had once lived on earth," which is precisely the view of the Bushmen.⁴ Among the Aztecs the sun is said to have been attacked by a hunter and grievously wounded by his arrows.⁵ The Gallineros, in Central California, seem at least to

¹ Turner, *Samoa*, p. 20.

² Sahagun, French trans., vii. ii.

³ Bleek, *Hottentot Fables*, p. 67; *Bushman Folk-Lore*, pp. 9, 11.

⁴ Compare a Californian solar myth: Bancroft, iii. pp. 85, 86.

⁵ Bancroft, iii. 73, quoting Burgoa, i. 128, 196.

know that the sun is material and impersonal. They say that when all was dark in the beginning, the animals were constantly jostling each other. After a painful encounter the hawk and the coyote collected two balls of inflammable substance; the hawk (Indra was occasionally a hawk) flew up with them into heaven, and lighted them with sparks from a flint. There they gave light as sun and moon. This is an exception to the general rule that the heavenly bodies are regarded as persons. The Melanesian tale of the bringing of night is a curious contrast to the Mexican, Maori, Australian, and American Indian stories which we have quoted. In Melanesia, as in Australia, the days were long, indeed endless, and people grew tired; but instead of sending the sun down below by an incantation, when night would follow in course of nature, the Melanesian hero went to Night (conceived of as a person) and begged his assistance. Night (Qong) received Qat (the hero) kindly, darkened his eyes, gave him sleep, and, in twelve hours or so, crept up from the horizon and sent the sun crawling to the west.¹ In the same spirit Paracelsus is said to have attributed darkness, not to the absence of the sun, but to the apparition of certain stars which radiate darkness. It is extraordinary that a myth like the Melanesian should occur in Brazil. There was endless day till some one married a girl whose father, "the great serpent," was the owner of night. The father sent night bottled up in a gourd. The gourd was not to be uncorked till the messengers reached the

¹ Codrington, *Journ. Anthropol. Inst.*, February 1881.

bride, but they, in their curiosity, opened the gourd, and let night out prematurely.¹

The myths which have been reported deal mainly with the sun as a person who shines, and at fixed intervals disappears. His relations with the moon are much more complicated, and are the subject of endless stories, all explaining in a romantic fashion why the moon waxes and wanes, whence come her spots, why she is eclipsed, all starting from the premise that sun and moon are persons with human parts and passions. Sometimes the moon is a man, sometimes a woman, and the sex of the sun varies according to the fancy of the narrators. Different tribes of the same race, as among the Australians, have different views of the sex of moon and sun. Among the aborigines of Victoria, the moon, like the sun among the Bushmen, was a black fellow before he went up into the sky. After an unusually savage career, he was killed with a stone hatchet by the wives of the eagle, and now he shines in the heavens.² Another myth explanatory of the moon's phases was found by Mr. Meyer in 1846 among the natives of Encounter Bay. According to them, the moon is a woman, and a bad woman to boot. She lives a life of dissipation among men, which makes her consumptive, and she wastes away till they drive her from their company. While she is in retreat, she lives on nourishing roots, becomes quite plump, resumes her gay career, and again wastes away. The

¹ *Contes Indiens du Bresil*, pp. 1-9, by Couto de Magalhães. Rio de Janeiro, 1883. M. Henri Gaidoz kindly presented the author with this work.

² Brough Smyth, *Aborigines of Victoria*, i. 432.

same tribe, strangely enough, think that the sun also is a woman. Every night she descends among the dead, who stand in double lines to greet her and let her pass. She has a lover among the dead, who has presented her with a red kangaroo skin, and in this she appears at her rising. Such is the view of rosy-fingered Dawn entertained by the blacks of Encounter Bay. In South America, among the Muyscas of Bogota, the moon, Huythaca, is the malevolent wife of the child of the sun; she was a woman before her husband banished her to the fields of space.¹ The moon is a man among the Khasias of the Himalaya, and he was guilty of the unpardonable offence of admiring his mother-in-law. As a general rule, the mother-in-law is not even to be spoken to by the savage son-in-law. The lady threw ashes in his face to discourage his passion, hence the moon's spots. The waning of the moon suggested the most beautiful and best known of savage myths, that in which the moon sends a beast to tell mortals that, though they die like her, like her they shall be born again.² Because the spots in the moon were thought to resemble a hare, they were accounted for in Mexico by the hypothesis that a god smote the moon in the face with a rabbit;³ in Zululand and Thibet by a fancied translation of a good or bad hare to the moon.

The Eskimo have a peculiar myth to account for the moon's spots. Sun and moon were human brother and sister. In the darkness the moon once at-

¹ Tylor, *Primitive Culture*, i. 353.

² Bleek, *Reynard in South Africa*, pp. 69-74.

³ Sahagun, viii. 2.

tempted the virtue of the sun. She smeared his face over with ashes, that she might detect him when a light was brought. She did discover who her assailant had been, fled to the sky, and became the sun. The moon still pursues her, and his face is still blackened with the marks of ashes.¹ Gervaise² says that in Macassar the moon was held to be with child by the sun, and that when he pursued her and wished to beat her, she was delivered of the earth. They are now reconciled. About the alternate appearance of sun and moon a beautifully complete and adequate tale is told by the Piute Indians of California. No more adequate and scientific explanation could possibly be offered, granting the hypothesis that sun and moon are human persons and savage persons. The myth is printed as it was taken down by Mr. De Quille from the lips of Toorop Eenah (Desert Father), a chief of the Piutes, and published in a San Francisco newspaper.

“The sun is the father and ruler of the heavens. He is the big chief. The moon is his wife and the stars are their children. The sun eats his children whenever he can catch them. They flee before him, and are all the time afraid when he is passing through the heavens. When he (their father) appears in the morning, you see all the stars, his children, fly out of sight—go away back into the blue of the above—and they do not wake to be seen again until he, their father, is about going to his bed.

¹ Crantz's *History of Greenland*, i. 212.

² *Royaume de Macassar*, 1688.

“Down deep under the ground—deep, deep, under all the ground—is a great hole. At night, when he has passed over the world, looked down on everything and finished his work, he, the sun, goes into his hole, and he crawls and creeps along it till he comes to his bed in the middle part of the earth. So then he, the sun, sleeps there in his bed all night.

“This hole is so little, and he, the sun, is so big, that he cannot turn round in it; and so he must, when he has had all his sleep, pass on through, and in the morning we see him come out in the east. When he, the sun, has so come out, he begins to hunt up through the sky to catch and eat any that he can of the stars, his children, for if he does not so catch and eat he cannot live. He, the sun, is not all seen. *The shape of him is like a snake or a lizard.* It is not his head that we can see, but his belly, filled up with the stars that times and times he has swallowed.

“The moon is the mother of the heavens and is the wife of the sun. She, the moon, goes into the same hole as her husband to sleep her naps. But always she has great fear of the sun, her husband, and when he comes through the hole to the *nobee* (tent) deep in the ground to sleep, she gets out and comes away if he be cross.

“She, the moon, has great love for her children, the stars, and is happy to travel among them in the above; and they, her children, feel safe, and sing and dance as she passes along. But the mother, she cannot help that some of her children must be swallowed by the father every month. It is ordered that way by

the Pah-ah (Great Spirit), who lives above the place of all.

“Every month that father, the sun, does swallow some of the stars, his children, and then that mother, the moon, feels sorrow. She must mourn; so she must put the black on her face for to mourn the dead. You see the Piute women put black on their faces when a child is gone. But the dark will wear away from the face of that mother, the moon, a little and a little every day, and after a time again we see all bright the face of her. But soon more of her children are gone, and again she must put on her face the pitch and the black.”

Here all the phenomena are accounted for, and the explanation is as advanced as the Egyptian doctrine of the hole under the earth where the sun goes when he passes from our view.

Mr. Tylor quotes¹ a nature myth about sun, moon, and stars which remarkably corresponds to the speculation of the Piutes. The Mintira of the Malayan Peninsula say that both sun and moon are women. The stars are the moon's children; once the sun had as many. They each agreed (like the women of Jerusalem in the famine), to eat their own children; but the sun swallowed her whole family, while the moon concealed hers. When the sun saw this she was exceedingly angry, and pursued the moon to kill her. Occasionally she gets a bite out of the moon, and that is an eclipse. The Hos of North-East India tell the same tale, but say that the sun cleft the moon in twain for

¹ *Primitive Culture*, i. 356.

her treachery, and that she continues to be cut in two and grow again every month.

This kind of fancy is so natural, that the writer has known a little Scotch girl of four or five to watch the waning moon, which she had lately seen a full circle, and to exclaim, "Some bad man has cut the moon with a knife."

In harmony with the general hypothesis that all objects in nature are personal, and human or bestial, in real shape, and in passion and habits, are the myths which account for eclipses. These have so frequently been published and commented on¹ that a long statement would be tedious and superfluous. To the savage mind, and even to the Chinese and the peasants of some European countries, the need of an explanation is satisfied by the myth that an evil beast is devouring the sun or the moon. The people even try by firing off guns, shrieking, and clashing cymbals, to frighten the beast (wolf, pig, dragon, or what not) from his prey. What the hungry monster in the sky is doing when he is not biting the sun or moon we are not informed. Probably he herds with the big bird whose wings, among the Dacotahs of America and the Zulus of Africa, make thunder; or he may associate with the dragons, serpents, cows, and other aerial cattle which supply the rain, and show themselves in the water-spout. Chinese, Greenland, Hindoo, Finnish, Lithuanian, and Moorish examples of the myth about the moon-devouring beasts are vouched for by Grimm.² A

¹ Tylor, *Primitive Culture*, vol. i. ; Lefébure, *Les Yeux d'Horus*.

² *Teutonic Mythology*, English trans., ii. 706.

Mongolian legend has it that the gods wished to punish the maleficent Arakho for his misdeeds, but Arakho hid so cleverly that their limited omnipotence could not find him. The sun, when asked to turn spy, gave an evasive answer. The moon told the truth. Arakho was punished, and ever since he chases sun and moon. When he nearly catches either of them, there is an eclipse, and the people try to drive him off by making a hideous uproar with musical and other instruments.¹ Captain Beeckman in 1704 was in Borneo, when the natives declared that the devil "was eating the moon."

Dr. Brinton in his *Myths and Myth-Makers* gives examples from Peruvians, Tupis, Creeks, Iroquois, and Algonkins. It would be easy, and is perhaps superfluous, to go on multiplying proofs of the belief that sun and moon are, or have been, persons. In the Hervey Isles these two luminaries are thought to have been made out of the body of a child cut in twain by his parents. The blood escaped from the half which is the moon, hence her pallor.² This tale is an exception to the general rule, but reminds us of the many myths which represent the things in the world as having been made out of a mutilated man, like the Vedic Purusha. It is hardly necessary, except by way of record, to point out that the Greek myths of sun and moon, like the myths of savages, start from the conception of the solar and lunar bodies as persons with parts and passions, human loves and

¹ *Moon-Lore*, by Rev. T. Harley, p. 167.

² Gill, *Myths and Songs*, p. 45.

human sorrows. As in the Mongolian myth of Arakho, the sun "sees all and hears all," and, less honourable than the Mongolian sun, he plays the spy for Hephæstus on the loves of Ares and Aphrodite. He has mistresses and human children, such as Circe and Æetes.¹

The sun is all-seeing and all-penetrating. In a Greek song of to-day a mother sends a message to an absent daughter by the sun; it is but an unconscious repetition of the request of the dying Ajax that the heavenly body will tell his fate to his old father and his sorrowing spouse.²

Selene, the moon, like Helios, the sun, was a person, and amorous. Beloved by Zeus, she gave birth to Pandia, and Pan gained her affection by the simple rustic gift of a fleece.³ The Australian Dawn, with her present of a red kangaroo skin, was not more lightly won than the chaste Selene. Her affection for Endymion is well known, and her cold white glance shines through the crevices of his mountain grave, hewn in a rocky wall, like the tombs of Phrygia.⁴ She is the sister of the sun in Hesiod, the daughter (by his sister) of Hyperion in the Homeric hymns to Helios.

In Greece the aspects of sun and moon take the most ideal human forms, and show themselves in the most gracious myths. But, after all, these retain in their anthropomorphism the marks of the earliest fancy, the fancy of Eskimo and Australians.

¹ See chapter on Greek Divine Myths.

² Sophocles, *Ajax*, 846.

³ Virgil, *Georgics*, iii. 391.

⁴ Preller, *Griech. Myth.*, i. 163.

There is no occasion to dwell long on myths of the same character in which the stars are accounted for as transformed human adventurers. It has often been shown¹ that this opinion is practically of world-wide distribution. We find it in Australia, Persia, Greece, among the Bushmen, in North and South America, among the Eskimo, in ancient Egypt, in New Zealand, in ancient India—briefly, wherever we look. The Sanskrit forms of these myths have been said to arise from confusion as to the meaning of words. But is it credible that, in all languages, however different, the same kind of unconscious puns should have led to the same mistaken beliefs? As the savage, barbarous, and Greek star-myths (such as that of Callisto, first changed into a bear and then into a constellation) are familiar to most readers, a few examples of Sanskrit star-stories are offered here from the *Satapatha Brahmana*.² Fires are not, according to the Brahmana ritual, to be lighted under the stars called Krittikâs, the Pleiades. The reason is that the stars were the wives of the bears (Riksha), for the group known in Brahmanic times as the Rishis (sages) were originally called the Rikshas (bears). But the wives of the bears were excluded from the society of their husbands, for the bears rise in the north and their wives in the east. Therefore the worshipper should not set up his fires under the Pleiades, lest he should thereby be separated from the company of his wife. The Brah-

¹ *Custom and Myth*, "Star-Myths;" *Primitive Culture*, i. 288, 291; J. G. Müller, *Amerikanischen Urreligionen*, pp. 52, 53.

² *Sacred Books of the East*, i. 283-286.

manas¹ also tell us that Prajapati had an unholy passion for his daughter, who was in the form of a doe. The gods made Rudra fire an arrow at Prajapati to punish him; he was wounded, and leaped into the sky, where he became one constellation and his daughter another, and the arrow a third group of stars. In general, according to the Brahmanas, "the stars are the lights of virtuous men who go to the heavenly world."²

Passing from savage myths explanatory of the nature of celestial bodies to myths accounting for the formation and colour and habits of beasts, birds, and fishes, we find ourselves, as an old Jesuit missionary says, in the midst of a barbarous version of Ovid's *Metamorphoses*. It has been shown that the possibility of interchange of form between man and beast is part of the working belief of everyday existence among the lower peoples. They regard all things as on one level, or, to use an old political phrase, they "level up" everything to equality with the human status. Thus Mr. Im Thurn, a very good observer, found that to the Indians of Guiana "all objects, animate or inanimate, seem exactly of the same nature, except that they differ by the accident of bodily form." Clearly to grasp this entirely natural conception of primitive man, the civilised student must make a great effort to forget for a time all that science has

¹ *Aitareya Bramana*, iii. 33.

² *Satapatha Brahmana*, vi. 5, 4, 8. For Greek examples, *Hesiod*, *Ovid*, and the *Catasterismoi*, attributed to Eratosthenes, are useful authorities. Probably many of the tales in Eratosthenes are late fictions consciously moulded on traditional data.

taught him of the differences between the objects which fill the world.¹ "To the ear of the savage, animals certainly seem to talk." "As far as the Indians of Guiana are concerned, I do not believe that they distinguish such beings as sun and moon, or such other natural phenomena as winds and storms, from men and other animals, from plants and other inanimate objects, or from any other objects whatsoever." Bancroft says about North American myths, "Beasts and birds and fishes fetch and carry, talk and act, in a way that leaves even Æsop's heroes quite in the shade."²

The savage tendency is to see in inanimate things animals, and in animals disguised men. M. Réville quotes in his *Religions des Peuples Non-Civilisés*, i. 64, the story of some Negroes, who, the first time they were shown a *cornemuse*, took the instrument for a beast, the two holes for its eyes. The Highlander who looted a watch at Prestonpans, and observing, "She's teed," sold it cheap when it ran down, was in the same psychological condition. A queer bit of savage science is displayed on a black stone tobacco-pipe from the Pacific Coast.³ The savage artist has carved the pipe in the likeness of a steamer, as a steamer is conceived by him. "Unable to account for the motive power, he imagines the paddle to be linked round the tongue

¹ *Journ. Anthropol. Inst.*, xi. 366-369. A very large and rich collection of testimonies as to metamorphosis will be found in J. G. Müller's *Amerikanischen Urreligionen*, p. 62 *et seq.*; while, for European superstitions, Bodin on *La Démonomanie des Sorciers*, Lyon, 1598, may be consulted.

² Vol. iii. p. 127.

³ *Magazine of Art*, January 1883.

of a coiled serpent, fastened to the tail of the vessel," and so he represents it on the black stone pipe. Nay, a savage's belief that beasts are on his own level is so literal, that he actually makes blood-covenants with the lower animals, as he does with men, mingling his gore with theirs, or smearing both together on a stone;¹ while to bury dead animals with sacred rites is as usual among the Bedouins and Malagasies to-day as in ancient Egypt or Attica. In the same way the Ainos of Japan, who regard the bear as a kinsman, sacrifice a bear sacramentally once a year. But, to propitiate the animal and his connections, they appoint him a "mother," an Aino girl, who looks after his comforts, and behaves in a way as maternal as possible. The bear is now a *kinsman*, ὁμομήτριος, and cannot avenge himself within the kin. This, at least, seems to be the humour of it. In Lagarde's *Reliquiæ Juris Ecclesiastici Antiquissimæ* a similar Syrian covenant of kinship with insects is described. About 700 A.D., when a Syrian garden was infested by caterpillars, the maidens were assembled, and one caterpillar was caught. Then one of the virgins was "made its mother," and the creature was buried with due lamentations. The "mother" was then brought to the spot where the pests were, her companions bewailed her, and the caterpillars perished like their chosen kinsman, but without extorting revenge.² Revenge was out of their reach. They had been brought within the kin of their foes, and there were no Erinnyes,

¹ "Malagasy Folk-Tales," *Folk-Lore Journal*, October 1883.

² We are indebted to Professor Robertson Smith for this example, and to Miss Bird's *Journal*, pp. 90, 97, for the Aino parallel.

“avengers of kindred blood,” to help them. People in this condition of belief naturally tell hundreds of tales, in which men, stones, trees, beasts, shift shapes, and in which the modifications of animal forms are caused by accident, or by human agency, or by magic, or by metamorphosis. Such tales survive in our modern folk-lore. To make our meaning clear, we may give the European nursery-myth of the origin of the donkey’s long ears, and, among other illustrations, the Australian myth of the origin of the black and white plumage of the pelican. Mr. Ralston has published the Russian version of the myth of the donkey’s ears. The Spanish form, which is identical with the Russian, is given by Fernan Caballero in *La Gaviota*.

“Listen! do you know why your ears are so big?” (the story is told to a stupid little boy with big ears). “When Father Adam found himself in Paradise with the animals, he gave each its name; those of *thy* species, my child, he named ‘donkeys.’ One day, not long after, he called the beasts together, and asked each to tell him its name. They all answered right, except the animals of *thy* sort, and they had forgotten their name! Then Father Adam was very angry, and, taking that forgetful donkey by the ears, he pulled them out, screaming ‘You are called *donkey!*’ And the donkey’s ears have been long ever since.” This, to a child, is a credible explanation. So, perhaps, is another survival of this form of science—the Scotch explanation of the black marks on the had-dock; they were impressed by St. Peter’s finger and

thumb when he took the piece of money for Cæsar's tax out of the fish's mouth.

Turning from folk-lore to savage beliefs, we learn that from one end of Africa to another the honey-bird, *schne-ter*, is said to be an old woman whose son was lost, and who pursued him till she was turned into a bird, which still shrieks his name, "Schneter, Schneter."¹ In the same way the manners of most of the birds known to the Greeks were accounted for by the myth that they had been men and women. Zeus, for example, turned Ceyx and Halcyon into sea-fowls because they were too proud in their married happiness.² To these myths of the origin of various animals we shall return, but we must not forget the black and white Australian pelican. Why is the pelican parti-coloured?³ For this reason: After the Flood (the origin of which is variously explained by the Murri), the pelican (who had been a black fellow) made a canoe, and went about like a kind of Noah, trying to save the drowning. In the course of his benevolent mission he fell in love with a woman, but she and her friends played him a trick and escaped from him. The pelican at once prepared to go on the war-path. The first thing to do was to daub himself white, as is the custom of the blacks before a battle. They think the white pipe-clay strikes terror and inspires respect among

¹ Barth, iii. 358.

² Apollodorus, i. 7 (13, 12).

³ Sahagun, vii. 2, accounts for colours of eagle and tiger. A number of races explain the habits and marks of animals as the result of a curse or blessing of a god or hero. The Hottentots, the Huarochiri of Peru, the New Zealanders (Shortland, *Traditions*, p. 57), are among the peoples which use this myth.

the enemy. But when the pelican was only half pipe-clayed, another pelican came past, and, "not knowing what such a queer black and white thing was, struck the first pelican with his beak and killed him. Before that pelicans were all black; now they are black and white. That is the reason."¹

"That is the reason." Therewith native philosophy is satisfied, and does not examine in Mr. Darwin's laborious manner the slow evolution of the colour of the pelican's plumage. The mythological stories about animals are rather difficult to treat, because they are so much mixed up with the topic of totemism. Here we only examine myths which account by means of a legend for certain peculiarities in the habits, cries, or colours and shapes of animals. The Ojibbeways told Kohl they had a story for every creature, accounting for its ways and appearance. Among the Greeks, as among Australians and Bushmen, we find that nearly every notable bird or beast had its tradition. The nightingale and the swallow have a story of the most savage description, a story reported by Apollodorus, though Homer² refers to another, and, as usual, to a gentler and more refined form of the myth. Here is the version of Apollodorus. "Pandion" (an early king of Athens) "married Zeuxippe, his mother's sister, by whom he had two daughters, Procne and Philomela, and two sons, Erechtheus and Butes. A war broke out with Labdas about some debatable land, and Erechtheus

¹ Brough Smyth, *Aborigines of Australia*, i. 477-478.

² *Odyssey*, xix. 523.

invited the alliance of Tereus of Thrace, the son of Ares. Having brought the war, with the aid of Tereus, to a happy end, he gave him his daughter Procne to wife. By Procne, Tereus had a son, Itys, and thereafter fell in love with Philomela, whom he seduced, pretending that Procne was dead, whereas he had really concealed her somewhere in his lands. Thereon he married Philomela, and cut out her tongue. But she wove into a robe characters that told the whole story, and by means of these acquainted Procne with her sufferings. Thereon Procne found her sister, and slew Itys, her own son, whose body she cooked, and served up to Tereus in a banquet. Thereafter Procne and her sister fled together, and Tereus seized an axe and followed after them. They were overtaken at Daulia in Phocis, and prayed to the gods that they might be turned into birds. So Procne became the nightingale, and Philomela the swallow, while Tereus was changed into a hoopoe."¹ Pausanias has a different legend; Procne and Philomela died of excessive grief.

These ancient men and women metamorphosed into birds were *honoured as ancestors* by the Athenians.² Thus the unceasing musical wail of the nightingale and the shrill cry of the swallow were explained by a Greek story. The birds were lamenting their old human sorrow, as the honey-bird in Africa still repeats the name of her lost son.

¹ A Red Indian nightingale-myth is alluded to by J. G. Müller, *Amerik. Urrel.*, p. 175. Some one was turned into a nightingale by the sun, and still wails for a lost lover.

² Pausanias, i. v. Pausanias thinks such things no longer occur. ,

Why does the red-robin live near the dwellings of men, a bold and friendly bird? The Chippeway Indians say he was once a young brave whose father set him a task too cruel for his strength, and made him starve too long when he reached man's estate. He turned into a robin, and said to his father, "I shall always be the friend of man, and keep near their dwellings. I could not gratify your pride as a warrior, but I will cheer you by my songs."¹ The converse of this legend is the Greek myth of the hawk. Why is the hawk so hated by birds? Hierax was a benevolent person who succoured a race hated by Poseidon. The god therefore changed him into a hawk, and made him as much detested by birds, and as fatal to them, as he had been beloved by and gentle to men.² The Hervey Islanders explain the peculiarities of several fishes by the share they took in the adventures of Ina, who stamped, for example, on the sole, and so flattened him for ever.³ In Greece the dolphins were, according to the Homeric hymn to Dionysus, metamorphosed pirates who had insulted the god. But because the dolphin found the hidden sea-goddess whom Poseidon loved, the dolphin, too, was raised by the grateful sea-god to the stars.⁴ The vulture and the heron, according to Bœo (said to have been a priestess in Delphi and the author of a Greek treatise on the traditions about birds), were once a man named

¹ Schoolcraft, ii. 229-230.

² Bœo, quoted by Antoninus Liberalis.

³ Gill, *South Sea Myths*, pp. 88-95.

⁴ Artemidorus in his *Love Elegies*, quoted by the Pseud-Eratosthenes.

Aigupios (vulture) and his mother, Boulis. They sinned inadvertently, like *Œdipus* and *Jocasta*; wherefore Boulis, becoming aware of the guilt, was about to put out the eyes of her son and slay herself. Then they were changed, Boulis into the heron, "which tears out and feeds on the eyes of snakes, birds, and fishes, and Aigupios into the vulture which bears his name." This story, of which the more repulsive details are suppressed, is much less pleasing and more savage than the *Hervey Islanders'* myth of the origin of pigs. Maaru was an old blind man who lived with his son Kationgia. There came a year of famine, and Kationgia had great difficulty in finding food for himself and his father. He gave the blind old man puddings of banana roots and fishes, while he lived himself on sea-slugs and shell-fish, like the people of *Terra del Fuego*. But blind old Maaru suspected his son of giving him the worst share and keeping what was best for himself. At last he discovered that Kationgia was really being starved; he felt his body, and found that he was a mere living skeleton. The two wept together, and the father made a feast of some cocoa-nuts and bread-fruit, which he had reserved against the last extremity. When all was finished, he said he had eaten his last meal and was about to die. He ordered his son to cover him with leaves and grass, and return to the spot in four days. If worms were crawling about, he was to throw leaves and grass over them and come back four days later. Kationgia did as he was instructed, and, on his second visit to the grave, found the whole mass of leaves in commotion. A brood of

pigs, black, white, and speckled, had sprung from the soil; famine was a thing of the past, and Kationgia became a great chief in the island.¹

“The owl was a baker’s daughter” is the fragment of Christian mythology preserved by Ophelia. The baker’s daughter behaved rudely to our Lord, and was changed into the bird that looks not on the sun. The Greeks had a similar legend of feminine impiety by which they mythically explained the origin of the owl, the bat, and the eagle-owl. Minyas of Orchomenos had three daughters, Leucippe, Arsippe, and Alcathoe, most industrious women, who declined to join the wild mysteries of Dionysus. The god took the shape of a maiden, and tried to win them to his worship. They refused, and he assumed the form of a bull, a lion, and a leopard as easily as the chiefs of the Abipones become tigers, or as the chiefs among the African Barotse and Balonda metamorphose themselves into lions and alligators.² The daughters of Minyas, in alarm, drew lots to determine which of them should sacrifice a victim to the god. Leucippe drew the lot and offered up her own son. They then rushed to join the sacred rites of Dionysus, when Hermes transformed them into the bat, the owl, and the eagle-owl, and these three hide from the light of the sun.³

A few examples of Bushman and Australian myths explanatory of the colours and habits of animals will probably suffice to establish the resemblance between

¹ Gill, *Myths and Songs from South Pacific*, pp. 135-138.

² Livingstone, *Missionary Travels*, pp. 615, 642.

³ Nicander, quoted by Antoninus Liberalis.

savage and Hellenic legends of this character. The Bushman myth about the origin of the eland (a large antelope) is not printed in full by Dr. Bleek, but he observes that it "gives an account of the reasons for the colours of the gemsbok, hartebeest, eland, quagga, and springbok."¹ Speculative Bushmen seem to have been puzzled to account for the wildness of the eland. It would be much more convenient if the eland were tame and could be easily captured. They explain its wildness by saying that the eland was "spoiled" before Cagn, the Mantis-insect and creator, or rather maker of most things, had quite finished it. Cagn's relations came and hunted the first eland too soon, after which all other elands grew wild. Cagn then said, "Go and hunt them and try to kill one; that is now your work, for it was you who spoilt them."² The Bushmen have another myth explanatory of the white patches on the breasts of crows in their country. Some men tarried long at their hunting, and their wives sent out crows in search of their husbands. Round each crow's neck was hung a piece of fat to serve as food on the journey. Hence the crows have white patches on breast and neck.

In Australia the origins of nearly all animals appear to be explained in myths, of which a fair collection is printed in Mr. Brough Smyth's *Aborigines of Victoria*.³ Why is the crane so thin? Once he was a man named Kar-ween, the second man

¹ *Brief Account of Bushmen Folk-Lore*, p. 7.

² *Cape Monthly Magazine*, July 1874.

³ Vol. i. p. 426 *et seq.*

fashioned out of clay by Pund-jel, a singular creative being, whose chequered career is traced elsewhere in our chapter on "Savage Myths of the Origin of the World and of Man." Kar-ween and Pund-jel had a quarrel about the wives of the former, whom Pund-jel was inclined to admire. The crafty Kar-ween gave a dance (*jugargiull*, *corobboree*), at which the creator Pund-jel was disporting himself gaily (like the Great Panjandrum), when Kar-ween pinned him with a spear. Pund-jel threw another which took Kar-ween in the knee-joint, so that he could not walk, but soon pined away and became a mere skeleton. "Thereupon Pund-jel made Kar-ween a crane," and that is why the crane has such attenuated legs. The Kortume, Munkari, and Waingilhe, now birds, were once men. The two latter behaved unkindly to their friend Kortume, who shot them out of his hut in a storm of rain, singing at the same time an incantation. The three then turned into birds, and when the Kortume sings, it is a token that rain may be expected.

Let us now compare with these Australian myths of the origin of certain species of birds the Greek story of the origin of frogs, as told by Menecrates and Nicander.¹ The frogs were herdsmen metamorphosed by Leto, the mother of Apollo. But, by way of showing how closely akin are the fancies of Greeks and Australian black fellows, we shall tell the legend without the proper names, which give it a fictitious dignity.

¹ Antoninus Liberalis, xxxv.

THE ORIGIN OF FROGS.

A woman bore two children, and sought for a water-spring wherein to bathe them. She found a well, but herdsmen drove her away from it that their cattle might drink. Then some wolves met her and led her to a river, of which she drank, and in its waters she bathed her children. Then she went back to the well where the herdsmen were now bathing, and she turned them all into frogs. She struck their backs and shoulders with a rough stone and drove them into the waters, and ever since that day frogs live in marshes and beside rivers.

A volume might be filled with such examples of the kindred fancies of Greeks and savages. Enough has probably been said to illustrate our point, which is that Greek myths of this character were inherited from the period of savagery, when ideas of metamorphosis and of the kinship of men and beasts were real practical beliefs. Events conceived to be common in real life were introduced into myths, and these myths were savage science, and were intended to account for the Origin of Species. But when once this train of imagination has been fired, it burns on both in literature and in the legends of the peasantry. Every one who writes a Christmas tale for children now employs the machinery of metamorphosis, and in European folk-lore, as Fontenelle remarked, stories persist which are precisely similar in kind to the minor myths of savages.

Reasoning in this wise, the Mundas of Bengal thus

account for peculiarities of certain animals. Sing Bonga, the chief god, cast certain people out of heaven; they fell to earth, found iron ore, and began smelting it. The black smoke displeased Sing Bonga, who sent two king crows and an owl to bid people cease to pollute the atmosphere. But the iron smelters spoiled these birds' tails, and blackened the previously white crow, scorched its beak red, and flattened its head. Sing Bonga burned man, and turned woman into hills and waterspouts.¹

Examples of this class of myth in Indo-Aryan literature are not hard to find. Why is dawn red? Why are donkeys slow? Why have mules no young ones? Mules have no foals because they were severely burned when Agni (fire) drove them in a chariot race. Dawn is red, not because (as in Australia) she wears a red kangaroo cloak, but because she competed in this race with red cows for her coursers. Donkeys are slow because they never recovered from their exertions in the same race, when the Asvins called on their asses and landed themselves the winners.² And cows are accommodated with horns for a reason no less probable and satisfactory.³

Though in the legends of the less developed peoples men and women are more frequently metamorphosed into birds and beasts than into stones and plants, yet such changes of form are by no means unknown. To the north-east of Western Point there lies a range of hills, inhabited, according to the natives of Victoria, by

¹ Dalton, pp. 186-187.

² *Aitareya Brahmana*, ii. 272, iv. 9.

³ iv. 17.

a creature whose body is made of stone, and weapons make no wound in so sturdy a constitution. The blacks refuse to visit the range haunted by the mythic stone beast. "Some black fellows were once camped at the lakes near Shaving Point. They were cooking their fish when a native dog came up. They did not give him anything to eat. He became cross and said, 'You black fellows have lots of fish, but you give me none.' So he changed them all into a big rock. This is quite true, for the big rock is there to this day, and I have seen it with my own eyes."¹ Another native, Toolabar, says that the women of the fishing party cried out *yacka torn*, "very good." A dog replied *yacka torn*, and they were all changed into rocks. This very man, Toolabar, once heard a dog begin to talk, whereupon he and his father fled. Had they waited they would have become stones. "We should have been like it, *wallung*," that is, stones.

Among the North American Indians any stone which has a resemblance to the human or animal figure is explained as an example of metamorphosis. Three stones among the Aricaras were a girl, her lover, and her dog, who fled from home because the course of true love did not run smooth, and who were petrified. Certain stones near Chinook Point were sea-giants who swallowed a man. His brother, by aid of fire, dried up the bay and released the man, still alive, from the body of the giant. Then the giants were turned into rocks.² The rising sun in

¹ Native narrator, ap. Brough Smyth, i. 479.

² See authorities ap. Dorman, *Primitive Superstitions*, pp. 130-138.

Popol Vuh (if the evidence of *Popol Vuh*, the Quichua sacred book, is to be accepted) changed into stone the lion, serpent, and tiger gods. The Standing Rock on the Upper Missouri is adored by the Indians, and decorated with coloured ribbons and skins of animals. This stone was a woman, who, like Niobe, became literally petrified with grief when her husband took a second wife. Another stone-woman in a cave on the banks of the Kickapoo was wont to kill people who came near her, and is even now approached with great respect. The Oneidas and Dacotahs claim descent from stones to which they ascribe animation.¹ Montesinos speaks of a sacred stone which was removed from a mountain by one of the Incas. A parrot flew out of it and lodged in another stone, which the natives still worship.² The Breton myth about one of the great stone circles (the stones were peasants who danced on a Sunday) is a well-known example of this kind of myth surviving in folk-lore. There is a kind of stone Actæon³ near Little Muniton Creek, "resembling the bust of a man whose head is decorated with the horns of a stag."⁴ A crowd of myths of metamorphosis into stone will be found among the Iroquois legends in *Report of Bureau of Ethnology*, 1880-81.

¹ Dorman, p. 133.

² Many examples are collected by J. G. Müller, *Amerikanischen Urreligionen*, pp. 97, 110, 125, especially when the stones have a likeness to human form, p. 17a. "Im der That werden auch einige in Steine, oder in Thiere und Pflanzen verwandelt." Cf. p. 220. Instances (from Balboa) of men turned into stone by wizards, p. 309.

³ Preller thinks that Actæon, devoured by his hounds after being changed into a stag, is a symbol of the vernal year. Palæphatus (*De Fab. Narrat.*) holds that it is a moral fable.

⁴ Dorman, p. 137.

If men may become stones, on the other hand, in Samoa (as in the Greek myth of Deucalion), stones may become men.¹ Gods, too, especially when these gods happen to be cuttlefish, might be petrified. They were chased in Samoa by an Upolu hero, who caught them in a great net and killed them. "They were changed into stones, and now stand up in a rocky part of the lagoon on the north side of Upolu."² Mauke, the first man, came out of a stone. In short,³ men and stones and beasts and gods and thunder have interchangeable forms. In Mangaia⁴ the god Ra was tossed up into the sky by Maui and became pumice-stone. Many samples of this petrified deity are found in Mangaia. In Melanesia matters are so mixed that it is not easy to decide whether a worshipful stone is the dwelling of a dead man's soul or is of spiritual merit in itself, or whether "the stone is the spirit's outward part or organ." The Vui, or spirit, has much the same relations with snakes, owls, and sharks.⁵ Qasavara, the mythical opponent of Qat, the Melanesian Prometheus, "fell dead from heaven" (like Ra in Mangaia), and was turned into a stone, on which sacrifices are made by those who desire strength in fighting.

Without delaying longer among savage myths of metamorphosis into stones, it may be briefly shown that the Greeks retained this with all the other vagaries of early fancy. Every one remembers the use which Perseus made of the Gorgon's head, and

¹ Turner's *Samoa*, p. 299.

² *Samoa*, p. 31.

³ *Op. cit.*, p. 34.

⁴ Gill, *Myths and Songs*, p. 60.

⁵ Codrington, *Journ. Anthropol. Inst.*, February 1881.

the stones on the coast of Seriphus, which, like the stones near Western Point in Victoria, had once been men, the enemies of the hero. "Also he slew the Gorgon," sings Pindar, "and bare home her head, with serpent tresses decked, to the island folk a stony death." Observe Pindar's explanatory remark, "I ween there is no marvel impossible if gods have wrought thereto." In the same pious spirit a Turk in an isle of the Levant once told Mr. Newton a story of how a man hunted a stag, and the stag spoke to him. "The stag spoke?" said Mr. Newton. "Yes, by Allah's will," replied the Turk. Like Pindar, he was repeating an incident quite natural to the minds of Australians, or Bushmen, or Samoans, or Red Men, but, like the religious Pindar, he felt that the affair was rather marvellous, and accounted for it by the exercise of omnipotent power.¹ The Greek example of Niobe and her children may best be quoted in Mr. Bridges' exquisite translation from the *Iliad*:²—

"And somewhere now, among lone mountain rocks
On Sipylus, where couch the nymphs at night
Who dance all day by Achelous' stream,
The once proud mother lies, herself a rock,
And in cold breast broods o'er the goddess' wrong."

—*Prometheus the Fire-bringer.*

In the *Iliad* it is added that Cronion made the people into stones. The attitude of the later Greek mind towards these myths may be observed in a fragment of Philemon, the comic poet. "Never, by the gods, have I believed, nor will believe, that Niobe the stone

¹ Pindar, *Pyth.* x., Myers's translation.

² xxiv. 611.

was once a woman. Nay, by reason of her calamities she became speechless, and so, from her silence, was called a stone.”¹

There is another famous petrification in the *Iliad*. When the prodigy of the snake and the sparrows had appeared to the assembled Achæans at Aulis, Zeus displayed a great marvel, and changed into a stone the serpent which swallowed the young of the sparrow. Changes into stone, though less common than changes into fishes, birds, and beasts, were thus obviously not too strange for the credulity of Greek mythology, which could also believe that a stone became the mother of Agdestis by Zeus.

As to interchange of shape between men and women and *plants*, our information, so far as the lower races are concerned, is less copious. It has already been shown that the totems of many stocks in all parts of the world are plants, and the belief in descent from a plant by itself demonstrates that the confused belief in all things being on one level has thus introduced vegetables into the dominion of myth. As far as possessing souls is concerned, Mr. Tylor has proved that plants are as well equipped as men or beasts or minerals.² In India the doctrine of transmigration “widely and clearly recognises the idea of trees or smaller plants being animated by human souls.” In the well-known ancient Egyptian story of “The Two Brothers,”³ the life of

¹ The Scholiast on *Iliad*, xxiv. 6, 7.

² *Primitive Culture*, i. 145; examples of Society Islanders, Dyaks, Karens, Buddhists.

³ Maspero, *Contes Egyptiens*, p. 25.

the younger is practically merged in that of the acacia tree where he has hidden his heart; and when he becomes a bull and is sacrificed, his spiritual part passes into a pair of Persea trees. The Yarucaris of Bolivia say that a girl once bewailed in the forest her loverless estate. She happened to notice a beautiful tree, which she adorned with ornaments as well as she might. The tree assumed the shape of a handsome young man—

“She did not find him so remiss,
But, lightly issuing through,
He did repay her kiss for kiss,
With usury thereto.”¹

J. G. Müller, who quotes this tale from *Andrée*, says it has “many analogies with the tales of metamorphosis of human beings into trees among the ancients, as reported by Ovid.” The worship of plants and trees is a well-known feature in religion, and probably implies (at least in many cases) a recognition of personality. In Samoa metamorphosis into vegetables is not uncommon. For example, the king of Fiji was a cannibal, and (very naturally) “the people were melting away under him.” The brothers Toa and Pale, wishing to escape the royal oven, adopted various changes of shape. They knew that straight timber was being sought for to make a canoe for the king, so Pale, when he assumed a vegetable form, became a crooked stick overgrown with creepers, but Toa “preferred standing erect as a handsome straight tree.” Poor Toa was therefore cut down by the king’s ship-

¹ J. G. Müller, *Amerik. Urrel.*, p. 264.

wrights, though, thanks to his brother's magic wiles, they did not make a canoe out of him after all.¹ In Samoa the trees are so far human that they not only go to war with each other, but actually embark in canoes to seek out distant enemies.² The Ottawa Indians account for the origin of maize by a myth in which a wizard fought with and conquered a little man who had a little crown of feathers. From his ashes arose the maize with its crown of leaves and heavy ears of corn.³

In Mangaia the myth of the origin of the cocoa-nut tree is a series of transformation scenes, in which the persons shift shapes with the alacrity of medicine-men. Ina used to bathe in a pool where an eel became quite familiar with her. At last the fish took his courage in both fins and made his declaration. He was Tuna, the chief of all eels. "Be mine," he cried, and Ina was his. For some mystical reason he was obliged to leave her, but (like the White Cat in the fairy tale) requested her to cut off his eel's head and bury it. Regretfully but firmly did Ine comply with his request, and from the buried eel's head sprang two cocoa trees, one from each half of the brain of Tuna. As a proof of this be it remarked, that when the nut is husked we always find on it "the two eyes and mouth of the lover of Ina."⁴ All over the world, from ancient Egypt to the wigwams of the Algonkins, plants and other matters are said to have sprung from a dismembered

¹ Turner's *Samoa*, p. 219.

² *Ibid.*, p. 213.

³ *Amerik. Urrel.*, p. 60.

⁴ Gill, *Myths and Songs*, p. 79.

god or hero, while men¹ are said to have sprung from plants. We may therefore perhaps look on it as a proved point that the general savage habit of "leveling up" prevails even in their view of the vegetable world, and has left traces (as we have seen) in their myths.

Turning now to the mythology of Greece, we see that the same rule holds good. Metamorphosis into plants and flowers is extremely common; the instances of Daphne, Myrrha, Hyacinth, Narcissus, and the sisters of Phæthon at once occur to the memory. The case of Daphne demands particular attention, because the fate of this unfortunate nymph, pursued by Apollo and metamorphosed into a laurel, has been interpreted as a myth of dawn, and a myth produced by a disease of language. All the authorities for the story of Daphne are late, among them are Ovid and Hyginus. In Ovid² the change of shape is effected by the might of Peneus, the river-god, father of the maiden. In Hyginus the earth opens, swallows Daphne, and a laurel tree shoots up in her place. Apollo breaks a bough of the laurel and makes it one of his sacred trees. In both tales we see the conception that a superior and even divine power is needed to produce a transformation which (to the savage mind) is quite among ordinary events, or at least within the professional sphere of every medicine-man.

Mr. Max Müller interprets (we have seen) this metamorphosis, one out of a thousand, as a story of the dawn pursued by the ardent sun. Daphne (*dahanâ*,

¹ *Myths of the Beginning of Things.*

² *Metam.*, i. 567.

ahanâ) only means dawn; but as the word also meant laurel, the figurative way of saying, "The sun pursues the dawn," came to be understood as "Apollo pursues the laurel tree," or pursues a girl named Daphne, who becomes a laurel tree.¹ Mr. Max Müller avers that Daphne can be traced back to Sanskrit Ahanâ, and Ahanâ in Sanskrit means the dawn.² With his theory is blended the notion that Daphne means the wood which easily burns, though, according to a text quoted by Lobeck, the laurel furnished the wood from which was made the fire-drill, and did not burn, but set the other pieces of wood on fire.

M. Bergaigne, observing that the word Ahanâ only occurs once in the *Rig-Veda*, translates it, not "dawn," but "eternal," though he admits that the sense is hard to determine.

Mannhardt³ rejects Mr. Max Müller's view as unfounded in fact. Characteristically does Schwartz (who always sees thunder and storm, as a rule, where Mr. Max Müller sees dawn and sun) announce that the metamorphosis of Daphne is a myth of tempest.⁴ The laurel is the storm-tree, and the laurel bough⁵ guards those who wear it from thunderbolts, and is a kind of primitive lightning conductor.

While the opinion that Daphne is the dawn has not met with universal assent, we may still venture to suppose that the story of her change into a laurel is

¹ *Select Essays*, i. 399, 467-468, 607-608.

² See also the "Lesson of Jupiter" and "Solar Myths," *Nineteenth Century*, October and December 1885.

³ *Antike Wald und Feld Cultur*, i. 297; ii. 19.

⁴ *Der Ursprung der Mythologie*, p. 160.

⁵ Pliny, *Nat. Hist.*, ii. 55, xviii. 45.

either one of the old stock of similar myths, such as we find among savages, or has been moulded by some poet on the old model. In the same way we might interpret Myrrha, who becomes an incense-bearing tree in her grief and shame, and the hyacinth, sprung from the blood of a favourite of Apollo, and so with the rest. These myths are nature-myths, so far as they attempt to account for a fact in Nature, namely, for the existence of certain plants, and for their place in ritual. But nothing can be more futile than to seek in every Greek story of the origin of a plant for some allegory or some old mythical statement about the vast phenomena of the heavens at dawn, as in Mr. Max Müller's system, or during tempest, as in that of Kuhn and Schwartz. True nature-myths are, as a rule, sufficiently transparent. They manifestly offer an answer, however absurd, scientifically considered, to some question about Nature. How are the movements of sun and moon to be accounted for? What are the stars? Why are beasts and birds marked in this way or that, and whence came their peculiar habits? What is the origin of trees and flowers? Wherefore have geological formations and isolated boulders their more remarkable shapes? Nature-myths were once replies to such questionings, or to the curiosity which asks about the cause of thunder, and is put off with Thor and his hammer, or with the Zulu "lord" amusing himself, or with Indra darting the bolt fashioned by Tvashtri at the serpent Ahi or Vrittra, or with the Zulu and Dacotah faith in the thunder-bird, a bird that has

been seen and shot. The wind, in the same way, is explained as a person, and the Boreas of Athenian myth is only an improved form of such conceptions as the Bushman notion that Goo-ka-kin, the wind, is a person who was seen lately at Haarfontein.

Most of those myths in which everything in Nature becomes personal and human, while all persons may become anything in Nature, we explain, then, as survivals or imitations of tales conceived when men were in the savage intellectual condition. In that stage, as we demonstrated, no line is drawn between things animate and inanimate, dumb or "articulate speaking," organic or inorganic, personal or impersonal. Such a mental stage, again, is reflected in the nature-myths, many of which are merely "ætiological,"—assign a cause, that is, for phenomena, and satisfy an indolent and credulous curiosity.

We may be asked again, "But how did this intellectual condition come to exist?" To answer that is no part of our business; for us it is enough to trace myth, or a certain large element in myth, to a demonstrable and actual stage of thought. But this stage, which is constantly found to survive in the minds of children, is thus explained or described by Hume in his *Essay on Natural Religion*: "There is an universal tendency in mankind to conceive all beings like themselves, and to transfer to every object those qualities . . . of which they are intimately conscious."¹ Now they believe themselves to be conscious of magical and supernatural powers, which they do

¹ See Appendix B.

not, of course, possess. These powers of effecting metamorphosis, of "shape-shifting," of flying, of becoming invisible at will, of conversing with the dead, of miraculously healing the sick, savages pass on to their gods (as will be shown in a later chapter), and the gods survive and retain the miraculous gifts after their worshippers (become more reasonable) have quite forgotten that they themselves once claimed similar endowments. So far, then, it has been shown that savage fancy, wherever studied, is wild; that savage curiosity is keen; that savage credulity is practically boundless. These considerations explain the existence of savage myths of sun, stars, beasts, plants, and stones; similar myths fill Greek legend and the Sanskrit Brahmanas. We conclude that, in Greek and Sanskrit, the myths are relics (whether borrowed or inherited) of the savage mental *status*.

CHAPTER VI.

NON-ARYAN MYTHS OF THE ORIGIN OF THE
WORLD AND OF MAN.

Confusions of myth—Various origins of man and of things—Myths of Australia, Andaman Islands, Bushmen, Ovaherero, Namaquas, Zulus, Hurons, Iroquois, Diggers, Navajoes, Winnebagoes, Chaldeans, Thlinkets, Pacific Islanders, Maoris, Aztecs, Peruvians—Similarity of ideas pervading all those peoples in various conditions of society and culture.

THE difficulties of classification which beset the study of mythology have already been described. Nowhere are they more perplexing than when we try to classify what may be styled Cosmogonic Myths. The very word *cosmogonic* implies the pre-existence of the idea of a cosmos, an orderly universe, and this was exactly the last idea that could enter the mind of the myth-makers. There is no such thing as orderliness in their conceptions, and no such thing as an universe. The natural question, "Who made the world, or how did the things in the world come to be?" is the question which is answered by cosmogonic myths. But it is answered piecemeal. To a Christian child the reply is given, "God made all things." We have known this reply discussed by some little girls of six

(a Scotch minister's daughters, and naturally metaphysical), one of whom solved all difficulties by the impromptu myth, "God first made a little place to stand on, and then he made the rest." But savages and the myth-makers, whose stories survive into the civilised religions, could give no such account as this. They have not, and had not, the conception of God as we understand what we mean by the word. They have, and had at most, only the small-change of the idea "God,"—here the belief in a moral being who watches conduct; here again the hypothesis of a pre-human race of magnified, non-natural medicine-men, or of extra-natural beings with human and magical attributes, but often wearing the fur, and fins, and feathers of the lower animals. Mingled with these faiths (whether earlier, later, or coeval in origin with these) are the dread and love of ancestral ghosts, often transmuting themselves into worship of an imaginary and ideal first parent of the tribe, who once more is often a bird or beast. Here is nothing like the notion of an omnipotent, invisible, spiritual being, the creator of our religion; here is only *la monnaie* of the conception.

With such shifting, grotesque, and inadequate views of creative powers, the cosmogonic myths of the world are necessarily bewildered and perplexed. We have already seen in the chapter on "Nature Myths" that many things, sun, moon, the stars, "that have another birth," and various animals and plants, are accounted for on the hypothesis that they are later than the appearance of man—that they originally *were* men. To the European mind it seems natural to rank myths

of the gods before myths of the making or the evolution of the world, because our religion, like that of the more philosophic Greeks, makes the deity the fount of all existences, *causa causans*, "what unmoved moves," the beginning and the end. But the myth-makers, like the child of whom we spoke, find it necessary to postulate a *place* for the divine energy to work from, and that place is the earth or the heavens. Then, again, heaven and earth are themselves often regarded in the usual mythical way, as animated, as persons with parts and passions, and finally as gods. Thus we cannot say in many cases that the earth and sky are prior to the deities who inhabit them, because the earth and sky too are persons and deities. Into this medley of incongruous and inconsistent conceptions we must introduce what order we may, always remembering that the order is not native to the subject, but is brought in for the purpose of study.

The origin of the world and of man is naturally a problem which has excited the curiosity of the least developed minds. Every savage race has its own myths on this subject, all of them bearing the marks of the childish and crude imagination, whose character we have investigated, and all varying in amount of what may be called philosophical thought. Thus the legends of the Australians and Bushmen are almost purely grotesque, while the more cultivated society of the New Zealanders and the South Sea Islanders has added an element of poetical imagination and of something approaching to pure metaphysics. The cosmogonic myths of the Scandinavians and Finns are on

almost the same level; those of the early Greeks are not much higher, while it is easy to detect the wild savage element among the complicated allegories and traditions of the Aryan race in India.

All the cosmogonic myths waver between the theory of construction, or rather of reconstruction, and the theory of evolution, very rudely conceived. The earth, as a rule, is thought to have grown out of some original matter, perhaps an animal, perhaps an egg which floated on the waters, perhaps a handful of mud from below the waters. But this conception does not exclude the idea that many of the things in the world, minerals, plants, and what not, are fragments of the frame of a semi-supernatural and gigantic being, human or bestial, belonging to a race which preceded the advent of man.¹ Such were the Titans, demi-gods, Nurrumbunguttias in Australia. Various members of this race, generally thought of as mortal, and almost always as capable of intermarriage with humanity, are found active in the creation, or rather in the construction, of man and of the world. Among the lowest races it is to be noted that mythical animals of supernatural power often take the place of beings like the Finnish Wainamoinen, the Greek Prometheus, the Zulu Unkulunkulu, the Red Indian Manabozho, himself usually a great hare.

The ages before the development or creation of man are filled up, in the myths, with the loves and wars of supernatural people. The appearance of man is ex-

¹ Macrobius, *Saturnal.*, i. xx.

plained in three or four contradictory ways, each of which is represented in the various legends of most mythologies. Sometimes man is fashioned out of clay, or stone, or other materials, by one of the older species of beings, half-human or bestial, but also half-divine. Sometimes the first man rises out of the earth, and is himself confused with the creator, a theory well illustrated by the Zulu myth of Unkulunkulu, "The Old, Old One." Sometimes man arrives ready made, with most of the animals, from his former home in a hole in the ground, and he furnishes the world for himself with stars, sun, moon, and everything else he needs. Again, there are many myths which declare that man was evolved out of one or other of the lower animals. This myth is usually employed by tribesmen to explain the origin of their own peculiar stock of kindred. Once more, man is taken to be the fruit of some tree or plant, or not to have emerged ready-made, but to have grown out of the ground like a plant or a tree. In some countries, as among the Bechuanas, the Bœotians, and Peruvians, the spot where men first came out on earth is known to be some neighbouring marsh or cave. Lastly, man is occasionally represented as having been framed out of a piece of the body of the creator, or made by some demiurgic potter out of clay. All these legends are told by savages, with no sense of their inconsistency. There is no single orthodoxy on the matter, and we shall see that all these theories coexist pell-mell among the mythological traditions of civilised races. In almost every mythology, too, the whole theory of

the origin of man is crossed by the tradition of a Deluge, or some other great destruction, followed by revival or reconstruction of the species.

In examining savage myths of the origin of man and of the world, we shall begin by considering those current among the most backward peoples, where no hereditary or endowed priesthood has elaborated and improved the popular beliefs. The natives of Australia furnish us with myths of a purely popular type, the property, not of professional priests and poets, but of all the old men, old women, and full-grown warriors of the country. Here, as everywhere else, the student must be on his guard against accepting myths which are disguised forms of missionary teaching. He must also beware of supposing that the Australians believe in a creator in our sense, because the Narrinyeri, for example, say that Nurundere "made everything." Nurundere is but an idealised wizard and hunter, with a rival of his species.¹ (See chapter on "Divine Myths of the Lower Races.")

Turning from the Narrinyeri, we learn that the Boonoorong, an Australian coast tribe, ascribe the creation of things to a being named Bun-jel or Pund-jel. He figures as the chief of an earlier supernatural class of existence, with human relationships; thus he "has a wife, *whose face he has never seen*," brothers, a son, and so on. Now this name Bun-jel means "eagle-hawk," and the eagle-hawk is a totem among certain stocks. Thus, when we hear that Eagle-hawk is the

¹ Taplin, *The Narrinyeri*.

maker of men and things, we are reminded of the Bushman creator, Cagn, who now receives prayers of considerable beauty and pathos, but who is identified with *kaggen*, the mantis insect, a creative grasshopper, and the chief figure in Bushman mythology.¹ Bun-jel or Pund-jel also figures in Australian belief, neither as the creator nor as the eagle-hawk, but "as an old man who lives at the sources of the Yarra river, where he possesses great multitudes of cattle."² The term Bun-jel is also used, much like our "Mr.," to denote the older men of the Kurnai and Briakolung, some of whom have magical powers. One of them, Krawra, or "West Wind," can cause the wind to blow so violently as to prevent the natives from climbing trees; this man has semi-divine attributes. From these facts it appears that the Australian creator partakes of the character of the totem or worshipful beast, and of that of the wizard or medicine-man. He carried a large knife, and, when he made the earth, he went up and down slicing it into creeks and valleys. The aborigines of the northern parts of Victoria seem to believe in Pund-jel in what appears to be his most primitive shape, that of an eagle.³ This eagle and a crow created everything, and separated the Murray blacks into their two main divisions, which derive their names from the crow and the eagle. The Melbourne blacks seem to make Pund-jel more anthropomorphic. Men are his

¹ Bleek, *Brief Account of Bushman Mythology*, p. 6; *Cape Monthly Magazine*, July 1874, pp. 1-13; *Kamilaroi and Kurnai*, pp. 210, 324.

² *Kamilaroi and Kurnai*, p. 210.

³ Brough Smyth, *Natives of Victoria*, vol. i. p. 423.

πλάσματα πηλοῦ, figures kneaded of clay, as Aristophanes says in the *Birds*. Pund-jel made two clay images of men, and danced round them. He made their hair—one had straight, one curly hair—of bark. He danced round them. He lay on them, and breathed his breath into their mouths, noses, and navels, and danced round them. Then they arose full-grown young men. Some blacks seeing a brickmaker at work on a bridge over the Yarra, exclaimed, "Like 'em that Pund-jel make 'em Koolin." But other blacks prefer to believe that, as Pindar puts the Phrygian legend, the sun saw men growing like trees.

The first man was formed out of the gum of a wattle-tree, and came out of the knot of a wattle-tree. He then entered into a young woman (though he was the first man) and was born.¹ The Encounter Bay people have another myth, which might have been attributed by Dean Swift to the Yahoos, so foul an origin does it allot to mankind.

Australian theories of creation are by no means exclusive of a hypothesis of evolution. Thus the Dieyrie, whose notions Mr. Gason has recorded, hold a very mixed view. They aver that "the good spirit" Moora-Moora made a number of small black lizards, liked them, and promised them dominion. He divided their feet into toes and fingers, gave them noses and lips, and set them upright. Down they fell, and Moora-Moora cut off their tails. Then they walked erect and were men.² The conclusion of the adven-

¹ Meyer, *Aborigines of Encounter Bay*.

² Gason's *Dieyries*, ap. *Native Tribes of South Australia*, p. 20.

tures of the Australian creator is melancholy. He has ceased to dwell among mortals, his children. The Jay, like King Æolus, possessed many bags full of wind ; he opened them, and Pund-jel was carried up by the blast into the heavens. But this event did not occur before Pund-jel had taught men and women the essential arts of life. He had shown the former how to spear kangaroos, and the latter how to dig roots. In Australia we have found no myth of the origin of earth as a whole. Earth is taken for granted, though Pund-jel produced local differences of level, hill and dale, by hacking it with his knife. From the cosmogonic myths of Australia we may turn, without reaching people of much higher civilisation, to the dwellers in the Andaman Islands, and their opinions about the origin of things.

The Andaman Islands, in the Bay of Bengal, are remote from any shores, and are protected from foreign influences by dangerous coral reefs, and by the reputed ferocity and cannibalism of the natives. These are Negritos, and are commonly spoken of as most abject savages. They are not, however, without distinctions of rank ; they are clean, modest, moral after marriage, and most strict in the observance of prohibited degrees. Unlike the Australians, they use bows and arrows, but are said to be incapable of striking a light, and, at all events, find the process so difficult, that, like the Australians and the farmer in the *Odyssey*,¹ they are compelled "to hoard the seeds of fire." Their mythology contains explanations of the origin of men

¹ *Odyssey*, v. 490.

and animals, and of their own customs and language. But this mythology, as described by Mr. E. H. Man,¹ is almost suspiciously advanced in character. It is difficult to avoid the impression that Mohammedan or Christian ideas have been mixed with the native guesses of the Andaman Islanders. They are said to believe in a supreme invisible being, exempt from birth and death, named Puluga. He punishes sins, such as the unskilful carving of roast-pig (a horrid offence), both in this world and the next. He is the judge of the dead. His wife is green in complexion, and is named either Eel or Fresh-water Shrimp, and the pair live in a stone house in the sky. Here the idea of the "stone house" is necessarily borrowed from our stone houses at Port Blair. The conception, on the other hand, of a wife of an invisible god who is a green shrimp or an eel can scarcely have come from missionaries. We are compelled to infer that the spiritual god and husband of the divine shrimp is borrowed from the same quarter as the "stone house," the mansion of heaven. After all, it is not much more odd that the supreme being of the Andamans should marry an eel or a shrimp than that Zeus, the chief god of Greece, should love an ant, a mare, or a hen-cuckoo. By the shrimp Puluga has an only son, "a sort of archangel, who alone is permitted to live with his father, whose orders it is his duty to make known to the angels." Though invisible and immortal, Puluga eats and drinks, and shows his anger by raising storms of wind and rain, and by hurling lighted faggots. He seeks

¹ *Journ. Anthropol. Soc.*, November 1882, p. 272, vol. xii. p. 157.

his food on earth. Over the evil spirits he has no authority. Puluga made the first man—we are not told how—and forbade him to eat various kinds of fruit at certain seasons. Pigs originally had neither eyes nor noses, and were therefore readily caught, as in Cockayne. The origin of the first woman is dubious, but it is asserted that the first man “found her swimming about.” Puluga gave the pair language; their children multiplied immensely and separated, each party being provided by Puluga with a different dialect. Animals mostly came from men; some men became crabs, others iguanas, others cachalots. After a deluge, caused either by the wrath of Puluga or by the bursting of a toad which had “drunk up all the water,”¹ men tried to kill Puluga. He answered them, however, that he “was as hard as wood.” After this Puluga ceased to be visible. The least experienced student will have little difficulty in separating the native from the borrowed elements in Andaman mythology, which is only worth mentioning as an example of native ideas in a setting of European teaching or European blunders.

Leaving the Andaman islanders, but still studying races in the lowest degree of civilisation, we come to the Bushmen of South Africa. This very curious and interesting people, far inferior in material equipment to the Hottentots, is sometimes regarded as a branch of that race.² The Hottentots calls themselves “Khoi-khoi,” the Bushmen they style “Sa.” The poor Sa

¹ Cf. chap. i.

² See “Divine Myths of the Lower Races.”

lead the life of pariahs, and are hated and chased by all other natives of South Africa. They are hunters and diggers for roots, while the Hottentots, perhaps their kinsmen, are cattle-breeders.¹ Being so ill-nourished, the Bushmen are very small, but sturdy. They dwell in, or rather wander through, countries which have been touched by some ancient civilisation, as is proved by the mysterious mines and roads of the Transvaal. It is singular that the Bushmen possess a tradition according to which they could once "make stone things that flew over rivers." They possess remarkable artistic powers, and their drawings of men and animals on the walls of caves are often not inferior to the designs on early Greek vases.²

Thus we must regard the Bushmen as almost certainly degenerated from a higher status, though there is nothing (except perhaps the tradition about bridge-making) to show that it was more exalted than that of their more prosperous neighbours, the Hottentots. The myths of the Bushmen, however, are almost on the lowest known level. A very good and authentic example of Bushman cosmogonic myth was given to Mr. Orpen, chief magistrate of St. John's territory, by Qing, king Nqusha's huntsman. Qing "had never seen a white man, but in fighting," till he became acquainted with Mr. Orpen.³ The chief force in Bushman myth is the mantis, a sort of large

¹ Hahu, *Tsuni Goam*, p. 4. See other accounts in Waitz, *Anthropologie*, ii. 328.

² *Custom and Myth*, where illustrations of Bushman art are given, pp. 290-295.

³ *Cape Monthly Magazine*, July 1874.

grasshopper. Though he seems at least as "chimerical a beast" as the Aryan creative boar, the "mighty big hare" of the Algonkins, the large spider who made the world in the opinion of the Gold Coast people, or the eagle of the Australians, yet the insect-god, like the others, has achieved moral qualities and is addressed in prayer. He is called Cagn. "Cagn made all things and we pray to him," said Qing. "Coti is the wife of Cagn." Qing did not know where they came from; "perhaps with the men who brought the sun." The fact is, Qing "did not dance that dance," that is, was not one of the Bushmen initiated into the more esoteric mysteries of Cagn. Among the Bushmen, as among the Greeks, there is "no religious mystery without dancing." Qing was not very consistent. He said Cagn gave orders and caused all things to appear and to be made, sun, moon, stars, wind, mountains, animals, and this, of course, is a comparatively lofty theory of creation. Elsewhere it seems that Cagn did not so much create as manufacture the objects in nature. In his early day "the snakes were also men." Cagn struck snakes with his staff and turned them into men, as Zeus, in the Æginetan myth, did with ants. He also turned offending men into baboons. On the whole, then, this uninitiated Bushman, Qing, represented creation as chiefly the work of a benevolent grasshopper, and fully recognised the fact that men and animals have natures almost interchangeable.

Another Bushman myth of the origin of things is that "Morimo, as well as man, with all the different species of animals, came out of a cave or hole in the

Bakone country to the north, where, say they, their footmarks are still to be seen in the indurated rock, which was at that time sand." This is Dr. Moffat's account.¹ Dr. Moffat could not believe the wondrous tale, but then the natives could not believe *his* version of creation, thinking it, as he says, "fabulous, extravagant, and ludicrous." But Dr. Moffat not being in the neighbourhood of Paradise, could not produce such evidence as his Bushman opponent, who said, "I will show you the footsteps of the very first man." This was not the magician who said candidly to the same missionary, "It needs wisdom to deceive so many; you and I know that."

Neighbours of the Bushmen, but more fortunate in their wealth of sheep and cattle, are the Ovaherero. The myths of the Ovaherero, a tribe dwelling in a part of Hereraland "which had not yet been under the influence of civilisation and Christianity," have been studied by the Rev. H. Reiderbecke, missionary at Otyozondyupa. The Ovaherero, he says, have a kind of tree *Ygdrasil*, a tree out of which men are born, and this plays a great part in their myth of creation. The tree, which still exists, though at a great age, is called the Omumborombonga tree. Out of it came, in the beginning, the first man and woman. Oxen stepped forth from it too, but baboons, as Caliban says of the stars, "came otherwise," and sheep and goats sprang from a flat rock. Black people are so coloured, according to the Ovaherero, because when the first parents emerged from the tree and slew an ox, the

¹ *Missionary Labours*, p. 263.

ancestress of the blacks appropriated the black liver of the victim. The *Ovakuru Meyuru*, or "old ones in heaven," once let the skies down with a run, but drew them up again (as the gods of the *Satapatha Brahmana* drew the sun) when most of mankind had been drowned.¹ The remnant pacified the *old ones* (as Odysseus did the spirits of the dead) by the sacrifice of a *black* ewe, a practice still used to appease ghosts by the Ovaherero. The neighbouring Omnambo ascribe the creation of man to Kalunga, who came out of the earth, and made the first three sheep.²

Among the Namaquas, an African people on the same level of nomadic culture as the Ovaherero, a divine or heroic early being called Heitsi Eibib had a good deal to do with the origin of things. If he did not exactly make the animals, he impressed on them their characters, and their habits (like those of the serpent in Genesis) are said to have been conferred by a curse, the curse of Heitsi Eibib. A precisely similar notion was found by Avila among the Indians of Huarochiri, whose divine culture-hero imposed, by a curse or a blessing, their character and habits on the beasts.³ The lion used to live in a nest up a tree till Heitsi Eibib cursed him and bade him walk on the ground. He also cursed the hare, "and the hare ran away, and is still running."⁴ The name of the first man is given as Eichaknanabiseb (with a multitude

¹ An example of a Deluge myth in Africa, where M. Lenormant found none.

² *South African Folk-Lore Journal*, ii., pt. v. p. 95.

³ *Fables of Yncas* (Hakluyt Society), p. 127.

⁴ *Tsunì Goam*, pp. 66-67.

of "clicks"), and he is said to have met all the animals on a flat rock, and played a game with them for copper beads. The rainbow was made by Gaunab, who is generally a malevolent being, of whom more hereafter.

Leaving these African races, which, whatever their relative degrees of culture, are physically somewhat contemptible, we reach their northern neighbours, the Zulus. They are among the finest, and certainly among the least religious, of the undeveloped peoples. Their faith is mainly in magic and ghosts; gods they scarcely possess, or if gods there be, they resemble the *Dei Otiosi* of the Epicureans. But the Zulus have myths of the beginning of things.

The social and political condition of the Zulu is well understood. They are a pastoral, but not a nomadic people, possessing large kraals or towns. They practise agriculture, and they had, till quite recently, a centralised government and a large army, somewhat on the German system. They appear to have no regular class of priests, and supernatural power is owned by the chiefs and the king, and by diviners and sorcerers, who conduct the sacrifices. Their myths are the more interesting because, whether from their natural scepticism, which confuted Bishop Colenso in his orthodox days, or from acquaintance with European ideas, they have begun to doubt the truth of their own traditions.¹ The Zulu theory of the origin of man and of the world commences with the feats of Un-

¹ These legends have been carefully collected and published by Bishop Callaway (Trübner and Co., 1868).

kulunkulu, "the old, old one," who was the first man, "and broke off in the beginning." Like Manabozho among the Indians of North America, and like Wainamoinen among the Finns, Unkulunkulu imparted to men a knowledge of the arts, of marriage and so forth. His exploits in this direction, however, must be considered in another part of this work. Men in general "came out of a bed of reeds."¹ But there is much confusion about this bed of reeds, named "Uthlanga." The younger people ask where the bed of reeds was; the old men do not know, and neither did their fathers know. But they stick to it that "that bed of reeds still exists." Educated Zulus appear somewhat inclined to take the expression in an allegorical sense, and to understand the reeds either as a kind of protoplasm or as a creator who was mortal. "He exists no longer. As my grandfather no longer exists, he too no longer exists; he died." Chiefs who wish to claim high descent trace their pedigree to Uthlanga, as the Homeric kings traced theirs to Zeus. The Zulus deny the theory broached by the missionaries that Unkulunkulu is the new "king who is in heaven." "We said, he came to be, and died; that is all we said."

In addition to the legend that men came out of a bed of reeds, other and perhaps even more puerile stories are current. "Some men say that they were belched up by a cow;" others "that Unkulunkulu split them out of a stone,"² which recalls the legend

¹ Callaway, p. 9.

² Without anticipating a later chapter, the resemblances of these to Greek myths, as arrayed by M. Bouché Leclercq (*De Origine Generis Humani*), is very striking.

of Pyrrha and Deucalion. The myth about the cow is still applied to great chiefs. "He was not born; he was belched up by a cow." The myth of the stone origin corresponds to the Homeric saying about men "born from the stone or the oak of the old tale."¹

In addition to the theory of the natal bed of reeds, the Zulus, like the Navajoes of New Mexico and the Bushmen, believe in the subterranean origin of man. There was a succession of emigrations from below of different tribes of men, each having its own Unkulunkulu. All accounts agree that Unkulunkulu is not worshipped, and he does not seem to be identified with "the lord who plays in heaven"—a kind of lazy Zeus—when there is thunder. This "lord" appears to be a connection of the German Mother Holle, or of "the old woman that plucks her geese," as nurses tell children in Scotland when the snow falls. Unkulunkulu is not worshipped, though ancestral spirits are worshipped, because he lived so long ago that no one can now trace his pedigree to the being who is at once the first man and the creator. His "honour-giving name" is lost in the lapse of years, and the family rites have become obsolete. On the whole, the Zulu myths of the origin of man may thus be summed up:—In the beginning of things a man appeared, born from a reed-bed, and became the father of existing peoples. He also named the animals, which appear rather to have accompanied his arrival than to have been created by him, and by him to have been "given" to his children. Perhaps there was one

¹ *Odyssey*, xix. 103.

such man for each race, or possibly different races emerged, at different times, from holes in the earth. These are the inconsistencies of Zulu tradition. The Zulus, it seems, had no idea of God, but only *la monnaie* of the idea in the conception of powerful ancestral spirits, of a first father, and of a "lord," not a god, who plays with thunder. Lions and snakes are also called "lords." In them the dead are incarnate.

The native races of the North American continent (concerning whose civilisation more will be said in the account of their divine myths) occupy every stage of culture, from the truly bestial condition in which some of the Digger Indians at present exist, living on insects and unacquainted even with the use of the bow, to the civilisation which the Spaniards destroyed among the Aztecs.

From such peoples we might expect, perhaps, remarkable myths of creation, varying greatly in character. But these hopes are disappointed. The Hurons, for example (to choose a people in a state of middle barbarism), start from the usual conception of a powerful non-natural race of men dwelling in the heavens, whence they descended, and colonised, not to say constructed, the earth. In the *Relation de la Nouvelle France*, written by Père Paul le Jeune, of the Company of Jesus, in 1636, there is a very full account of Huron opinion, which, with some changes of names, exists among the other branches of the Algonkin family of Indians.

They recognise as the founder of their kindred a woman named Ataentsic, who, like Hephæstus in the

Iliad, was banished from the sky. In the upper world there are woods and plains, as on earth. Ataentsic fell down a hole when she was hunting a bear, or she cut down a heaven-tree, and fell with the fall of this Huron *Ygdrasil*, or she was seduced by an adventurer from the under world, and was tossed out of heaven for her fault. However it chanced, she dropped on the back of the turtle in the midst of the waters. He consulted the other aquatic animals, and one of them, generally said to have been the musk-rat, fished¹ up some soil and fashioned the earth.² Here Ataentsic

¹ *Relations*, 1633. In this myth one Messou, the Great Hare, is the beginner of our race. He married a daughter of the Musk-rat.

² Here we first meet in this investigation a very widely distributed myth. The myths already examined have taken the origin of earth for granted. The Hurons account for its origin; a speck of earth was fished out of the waters and grew. In M. H. de Charencey's tract *Une Legende Cosmogonique* (Havre, 1884) this legend is traced. M. de Charencey distinguishes (1) a continental version; (2) an insular version; (3) a mixed and *Hindoo* version. Among continental variants he gives a Vogul version (*Revue de Philologie et d'Ethnographie*, Paris, 1874, i. 10). Numi Tarom (a god who cooks fish in heaven) hangs a male and female above the abyss of waters in a silver cradle. He gives them, later, just earth enough to build a house on. Their son, in the guise of a squirrel, climbs to Numi Tarom, and receives from him a duck-skin and a goose-skin. Clad in these, like Yehl in his raven-skin or Odin in his hawk-skin, he enjoys the powers of the animals, dives and brings up three handfuls of mud, which grow into our earth. Elempi makes men out of clay and snow. The American version M. de Charencey gives from Nicholas Perrot (*Mém. sur les Mœurs*, &c., Paris, 1864, i. 3). Perrot was a traveller of the seventeenth century. The Great Hare takes a hand in the making of earth out of fished-up soil. After giving other North American variants, and comparing the animals who, after three attempts, fish up earth to the dove and raven of Noah, M. de Charencey reaches the Bulgarians. God made Satan, in the skin of a diver, fish up earth out of Lake Tiberias. Three doves fish up earth, in the beginning, in the Galician popular legend (Chodzko, *Contes des Paysans Slaves*, p. 374). In the *insular* version, as in New Zealand, the island is usually fished up with a hook by a heroic angler (Japan, Tonga, Tahiti, New

gave birth to twins, Ioskeha and Tawiscara. These represent the usual dualism of myth; they answer to Osiris and Set, to Ormuzd and Ahriman, and were bitter enemies. According to one form of the myth, the woman of the sky had twins, and what occurred may be quoted from Dr. Brinton. "Even before birth one of them betrayed his restless and evil nature by refusing to be born in the usual manner, but insisting on breaking through his parent's side or arm-pit. He did so, but it cost his mother her life. Her body was buried, and from it sprang the various vegetable productions," pumpkins, maize, beans, and so forth.¹

According to another version of the origin of things, the maker of them was one Michabous or Michabo, the Great Hare. His birthplace was shown at an island called Michilimakinak, like the birthplace of Apollo at Delos. The Great Hare made the earth, and, as will afterwards appear, was the inventor of the arts of life. On the whole, the Iroquois and Algonkin

Zealand). The Hindoo version, in which the boar plays the part of musk-rat, or duck, or diver, will be given in "Indian Cosmogonic Myths."

¹ Brinton, *American Hero-Myths*, p. 54. Nicholas Perrot and various Jesuit *Relations* are the original authorities. See "Divine Myths of America." Mr. Leland, in his *Algonkin Tales*, prints the same story, with the names altered to Glooskap and Malsumis, from oral tradition. Compare Schoolcraft, v. 155, and i. 317, and the versions of PP. Charlevoix and Lafitau. In Charlevoix the good and bad brothers are Manabozho and Chokanipok or Chakekanapok, and out of the bones and entrails of the latter many plants and animals were fashioned, just as, according to a Greek myth preserved by Clemens Alexandrinus, parsley and pomegranates arose from the blood and scattered members of Dionysus Zagreus. The tale of Tawiscara's violent birth is told of Set in Egypt, and of Indra in the Veda, as will be shown later. This is a very common fable, and, as Mr. Whitley Stokes tells me, it recurs in old Irish legends of the birth of our Lord.

myths agree in finding the origin of life in an upper world beyond the sky. The earth was either fished up (as by Brahma when he dived in the shape of a boar) by some beast which descended to the bottom of the waters, or grew out of the tortoise on whose back Ataentsic fell. The first dwellers in the world were either beasts like Manabozho or Michabo, the Great Hare, or the primeval wolves of the Uinkarets,¹ or the creative musk-rat, or were more anthropomorphic heroes, such as Ioskeha and Tawiscara. As for the things in the world, some were made, some evolved, some are transformed parts of an early non-natural man or animal. There is a tendency to identify Ataentsic, the sky-woman, with the moon, and in the Two Great Brethren, hostile as they are, to recognise moon and sun.²

Turning from the famous warrior tribes, Iroquois and Algonkins, we find that the Navajoes, a nomadic race of New Mexico, have a less elaborate account of the appearance of man in the world. To their thinking, the Americans at one time all lived in a hole in

¹ Powell, *Bureau of Ethnology*, i. 44.

² Dr. Brinton has endeavoured to demonstrate by arguments drawn from etymology that Michabos, Messou, Missibizi, or Manabozho, the Great Hare, is originally a personification of Dawn (*Myths of the New World*, p. 178). I have examined his arguments in the *Nineteenth Century*, January 1886, which may be consulted, and in *Mélusine*, January 1887. The hare appears to be one out of the countless primeval beast-culture heroes. A curious piece of magic in a tradition of the Dènè Hareskins may seem to aid Dr. Brinton's theory: "Pendant la nuit il entra, jeta au feu une tête de lièvre blanc, et aussitôt le jour se fit."—*Petitot, Traditions Indiennes*, p. 173. But I take it that the sacrifice of a white hare's head makes light magically, as sacrifice of black beasts and columns of black smoke make rain-clouds.

the earth below a mountain named Cerra Naztarny.¹ The only light was a kind of daybreak, which lasted only for a few hours. They had two flute-players among them ; one of them chanced to touch the top of the cave ; it sounded hollow, and they bored a hole to the outer air. The moth-worm first crept out, the racoon followed ; his legs stuck in the mud outside, and that is the reason why the racoon has black legs even to the present day. Then men and animals followed. The earth was very small at first, and "there was no heaven." There was still very little light, and the old men determined to make sun, moon, and stars. When the sun and moon appeared, they were given to the two flute-players, who have carried them about ever since. The people were beginning to embroider the stars on the sky in a beautiful pattern, representing bears and other creatures, when the prairie wolf, an inartistic character, exclaimed, "Why are you taking so much trouble in making all this embroidery ; just stick the stars about anywhere," and he tossed the heap all over the heavens. Thus there are only a few constellations, those named after animals, remains of the original embroidery. The Spaniards and firearms came from heaven in this wise. There was an inveterate Navajoe gambler, who had "cleared out" the whole nation. The old men, in revenge, fastened him to a bow-string and shot him up into the air. After a short absence he returned, bringing with him firearms and Spaniards.

This, it will be observed, is a most atheistic my-

¹ Schoolcraft, iv. 89.

thology, man having himself made the firmament for his own purposes. The origin of men and animals is the same as that which recommends itself to the Bushmen, to the Basutos, and to the Greeks, who thought themselves autochthonous.¹ Some of the degraded Digger Indians of California have the following myth of the origin of species. In this legend, it will be noticed, a species of evolution takes the place of a theory of creation. The story was told to Mr. Adam Johnston, who "drew" the narrator by communicating to a chief the Biblical narrative of the creation.² The chief said it was a strange story, and one that he had never heard when he lived at the Mission of St. John under the care of a Padre. According to this chief (he ruled over the Po-to-yan-te tribe or Coyotes), the first Indians were coyotes. When one of their number died, his body became full of little animals or spirits. They took various shapes, as of deer, antelopes, and so forth; but as some exhibited a tendency to fly off to the moon, the Po-to-yan-tes now usually bury the bodies of their dead, to prevent the extinction of species. Then the Indians began to assume the shape of man, but it was a slow transformation. At first they walked on all fours, then they would begin to develop an isolated human feature, one finger, one toe, one eye, like the ascidian, our first parent in the view of modern science. Then they doubled their organs, got into the habit of sitting up, and wore away their tails, which they

¹ Callaway, i. 50; Moffat, *Missionary Labours*, 262; Casalis, *Basutos*, p. 240.

² Schoolcraft, vol. v.

unaffectedly regret, "as they consider the tail quite an ornament." Ideas of the immortality of the soul are confined to the old women of the tribe, and, in short, the Digger Indians occupy the modern scientific position.

The Winnebagoes, who communicated their myths to Mr. Fletcher,¹ are suspected of having been influenced by the Biblical narrative. They say that the Great Spirit woke up as from a dream, and found himself sitting in a chair. As he was all alone, he took a piece of his body and a piece of earth, and made a man. He next made a woman, steadied the earth by placing beasts beneath it at the corners, and created plants and animals. Other men he made out of bears. "He created the white man to make tools for the poor Indians,"—a very pleasing example of a teleological hypothesis and of the doctrine of final causes as understood by the Winnebagoes. The Chaldean myth of the making of man is recalled by the legend that the Great Spirit cut out a piece of himself for the purpose; the Chaldean wisdom coincides, too, with the philosophical acumen of the Po-to-yan-te or Coyote tribe of Digger Indians. Though the Chaldean theory is only connected with that of the Red Men by its savagery, we may briefly state it in this place.

According to Berosus, as reported by Alexander Polyhistor, the universe was originally (as before Manabozho's time) water and mud. Herein all manner of mixed monsters, with human heads, goat's horns,

¹ Schoolcraft, iv. 228.

four legs, and tails, bred confusedly. In place of the Iroquois Ataentsic, a woman called Omoroqa presided over the mud and the menagerie. She, too, like Ataentsic, is sometimes recognised as the moon. Affairs being in this state, Bel-Maruduk arrived and cut Omoroqa in two (Chokanipok destroyed Ataentsic), and out of Omoroqa Bel made the world and the things in it. We have already seen that in savage myth many things are fashioned out of a dead member of the extra-natural race. Lastly, Bel cut his own head off, and with the blood the gods mixed clay and made men. The Chaldeans inherited very savage fancies.¹

One ought, perhaps, to apologise to the Chaldeans for inserting their myths among the fables of the least cultivated peoples; but it will scarcely be maintained that the Oriental myths differ in character from the Digger Indian and Iroquois explanations of the origin of things. The Ats of Vancouver Island, whom Mr. Sproat knew intimately, and of whose ideas he gives a cautious account, tell a story of the usual character.² They believe in a member of the extra-natural race, named Quawteaht, of whom we shall hear more in his heroic character. As a demiurge "he is undoubtedly represented as the general framer, I do not say creator, of all things, though some special things are excepted. He made the earth and water, the trees and rocks, and all the animals. Some say that Quawteaht made the sun and moon, but the majority of the Indians believe that he had nothing to do with their formation,

¹ Cf. Syncellus, p. 29; Euseb., *Chronic. Armen.*, ed. Mai, p. 10; Lenormant, *Origines de l'Histoire*, i. 506.

² Sproat, *Scenes and Studies of Savage Life*, pp. 210-211.

and that they are deities superior to himself, though now distant and less active. He gave names to everything; among the rest, to all the Indian houses which then existed, although inhabited only by birds and animals. Quawteaht went away before the apparent change of the birds and beasts into Indians, which took place in the following manner.

The birds and beasts of old had the spirits of the Indians dwelling in them, and occupied the various coast villages, as the *Ats* do at present. One day a canoe manned by two Indians from an unknown country approached the shore. As they coasted along, at each house at which they landed, the deer, bear, elk, and other brute inhabitants fled to the mountains, and the geese and other birds flew to the woods and rivers. But in this flight, the Indians, who had hitherto been contained in the bodies of the various creatures, were left behind, and from that time they took possession of the deserted dwellings and assumed the condition in which we now see them.

Crossing the northern continent of America to the west, we are in the domains of various animal-culture heroes, ancestors, and teachers of the human race, and the makers, to some extent, of the things in the world. As the eastern tribes have their Great Hare, so the western tribes have their wolf hero and progenitor, or their coyote, or their raven, or their dog. It is possible, and even certain in some cases, that the animal which was the dominant totem of a race became heir to any cosmogonic legends that were floating about.

The country of the Papagos, on the eastern side of

the Gulf of California, is the southern boundary of the godhead of the coyote or prairie wolf. The realm of his influence as a kind of Prometheus, or even as a demiurge, extends very far northwards. In the myth related by Con Quien, the chief of the central Papagos,¹ the coyote acts the part of the fish in the Sanskrit legend of the flood, while Montezuma undertakes the rôle of Manu. This Montezuma was formed, like the Adams of so many races, out of potter's clay in the hands of the Great Spirit. In all this legend it seems plain enough that the name of Montezuma is imported from Mexico, and has been arbitrarily given to the hero of the Papagos. A Biblical influence is also very apparent. What is neither Biblical nor Mexican is the appearance of the coyote. According to Mr. Powers, whose manuscript notes Mr. Bancroft quotes (iii. 87), all the natives of California believe that their first ancestors were created directly from the earth of their present dwelling-places, and in very many cases these ancestors were coyotes.

The Pimas, a race who live near the Papagos on the eastern coast of the Gulf of California, say that the earth was made by a being named Earth-prophet. At first it appeared like a spider's web, reminding one of the West African legend that a great spider created the world. Man was made by the Earth-prophet out of clay kneaded with sweat. A mysterious eagle and a deluge play a great part in the later mythical adventures of war and the world, as known to the Pimas.²

¹ Davidson, *Indian Affairs Report*, 1865, p. 131; Bancroft, iii. 75.

² Communicated to Mr. Bancroft by Mr. Stout of the Pima Agency.

In Oregon the coyote appears as a somewhat tentative demiurge, and the men of his creation, like the beings first formed by Prajapati in the Sanskrit myth, needed to be reviewed, corrected, and considerably augmented. The Chinooks of Oregon believe in the usual race of magnified non-natural men, who preceded humanity, and had a tendency to develop into gods or decline into men.

These semi-divine people were called Ulhaipa by the Chinooks, and Sehuiab by the Lummies. But the coyote was the maker of men. As the first of Nature's journeymen, he made men rather badly, with closed eyes and motionless feet. A kind being, named Ikanam, touched up the coyote's crude essays with a sharp stone, opening the eyes of men, and giving their hands and feet the powers of movement. He also acted as a "culture-hero," introducing the first arts.¹

Moving up the West Pacific coast, we reach British Columbia, where the coyote is not supposed to have been so active as our old friend the musk-rat in the great work of the creation. According to the Tacullies, nothing existed in the beginning but water and a musk-rat. As the animal sought his food at the bottom of the water, his mouth was frequently filled with mud. This he spat out, and so gradually formed by alluvial deposit an island. This island was small at first, like earth in the Sanskrit myth in the *Satapatha Brahmana*, but gradually increased in

¹ [Franchere's *Narrative*, 258 ; Gibb's *Chinook Vocabulary* ; Parker's *Exploring Tour*, i. 139 ;] Bancroft, iii. 96.

bulk. The Tacullies have no new light to throw on the origin of man.¹

The Thlinkeets, who are neighbours of the Tacullies on the north, incline to give a crow or raven the chief rôle in the task of creation, just as the Australians allot the same part to the eagle-hawk, and the Yakuts to a hawk, a crow, and a teal-duck, while Odin in Scandinavian mythology has marked affinities with the eagle. We shall hear much of Yehl later, as one of the mythical heroes of the introduction of civilisation. North of the Thlinkeets, a bird and a dog take the creative duties, the Aleuts and Koniagas being descended from a dog. Among the more northern Tinnehs, the dog who was the progenitor of the race had the power of assuming the shape of a handsome young man. He supplied the protoplasm of the Tinnehs, as Purusha did that of the Aryan world, out of his own body. A giant tore him to pieces, as the gods tore Purusha, and out of the fragments thrown into the rivers came fish, the fragments tossed into the air took life as birds, and so forth.² This recalls the Australian myth of the origin of fish and the Ananzi stories of the origin of whips.³

Between the cosmogonic myths of the barbarous or savage American tribes and those of the great cultivated American peoples, Aztecs, Peruvians, and Quiches, place should be found for the legends of certain races in the South Pacific. Of these, the most

¹ Bancroft, iii. 98; Harmon's *Journey*, pp. 302-303.

² Hearne, pp. 342-343; Bancroft, iii. 106.

³ See "Divine Myths of Lower Races." M. Cosquin, in *Contes de Lorraine*, vol. i. p. 58, gives the Ananzi story.

important are the Maoris or natives of New Zealand, the Mangaians, and the Samoans. Beyond the common and world-wide correspondences of myth, the divine tales of the various South Sea isles display resemblances so many and essential, that they must be supposed to spring from a common and probably not very distant centre. As it is practically impossible to separate Maori myths of the making of things from Maori myths of the gods and their origin, we must pass over here the metaphysical hymns and stories of the original divine beings, Rangi and Papa, Heaven and Earth, and of their cruel but necessary divorce by their children, who then became the usual Titanic race which constructs and "airs" the world for the reception of man.¹ Among these beings, more fully described in our chapter on the gods of the lower races, is Tiki, with his wife Marikoriko, twilight. Tane (male) is another of the primordial race, children of earth and heaven, and between him and Tiki lies the credit of having made or begotten humanity. Tane adorned the body of his father, heaven (*Rangi*), by sticking stars all over it, as disks of pearl-shells are stuck all over images. He was the parent of trees and birds, but some trees are original and divine beings. The first woman was not born, but formed out of the sun and the echo, a pretty myth. Man was made by Tiki, who took red clay, and kneaded it with his own blood, or with the red water of swamps. The habits of animals, some of which are gods, while others are descended from gods, follow from their conduct at

¹ See "Divine Myths of Lower Races."

the moment when heaven and earth were violently divorced. New Zealand itself, or at least one of the isles, was a huge fish caught by Maui (of whom more hereafter). Just as Pund-jel, in Australia, cut out the gullies and vales with his knife, so the mountains and dells of New Zealand were produced by the knives of Maui's brothers when they crimped his big fish.¹ Quite apart from these childish ideas are the astonishing metaphysical hymns about the first stirrings of light in darkness, of "becoming" in "being," which remind us of Hegel and Heraclitus, or of the most purely speculative ideas in the Rig-Veda.² Scarcely less metaphysical are the myths of Mangaia, of which Mr. Gill³ gives an elaborate account.

The Mangaian ideas of the world are complex, and of an early scientific sort. The universe is like the hollow of a vast cocoa-nut shell, divided into many imaginary circles, like those of mediæval speculation. There is a demon at the stem, as it were, of the cocoa-nut, and, where the edges of the imaginary shell nearly meet, dwells a woman-demon, whose name means "the very beginning." In this system we observe efforts at metaphysics and physical speculation. But it is very characteristic of rude thought that such extremely abstract conceptions as "the very beginning" are represented as possessing life and human form. The woman at the bottom of the shell

¹ Taylor, *New Zealand*, pp. 115-121; Bastian, *Heilige Sage der Polynesier*, pp. 36-50; Shortland, *Traditions of New Zealanders*.

² See chapter on "Divine Myths of the Lower Races," and on "Indian Cosmogonic Myths."

³ *Myths and Songs from the South Pacific*, pp. 1-22.

was anxious for progeny, and therefore plucked a bit out of her own right side, as Eve was made out of the rib of Adam. This piece of flesh became Vatea, the father of gods and men. Vatea (like Oannes in the Chaldean legend) was half man, half fish. "The very beginning" begat other children in the same manner, and some of these became departmental gods of ocean, noon-day, and so forth. Curiously enough, the Mangaianians seem to be sticklers for primogeniture. Vatea, as the first-born son, originally had his domain next above that of his mother. But she was pained by the thought that his younger brothers each took a higher place than his; so she pushed his land up, and it is now next below the solid crust on which mortals live in Mangaia. Vatea married a woman from one of the under worlds named Papa, and their children had the regular human form. One child was born either from Papa's head, like Athene from the head of Zeus, or from her arm-pit, like Dionysus from the thigh of Zeus. Another child may be said, in the language of dog-breeders, to have "thrown back," for he wears the form of a white or black lizard. In the Mangaian system the sky is a solid vault of blue stone. In the beginning of things, the sky (like Ouranos in Greece and Rangi in New Zealand) pressed hard on earth, and the god Ru was obliged to thrust the two asunder, or rather he was engaged in this task when Maui tossed both Ru and the sky so high up that they never got down again. Ru is now the Atlas of Mangaia, "the sky-supporting Ru."¹ His

¹ Gill, p. 59.

lower limbs fell to earth, and became pumice-stone. In these Mangaian myths we discern resemblances to New Zealand fictions, as is natural, and the tearing of the body of "the very beginning" has numerous counterparts in European, American, and Indian fable. But on the whole, the Mangaian myths are more remarkable for their semi-scientific philosophy than for their coincidences with the fancies of other early peoples.

The Samoans, like the Maoris and Greeks, hold that heaven at first fell down and lay upon earth.¹ The arrowroot and another plant pushed up heaven, and "the heaven-pushing place" is still known and pointed out. Others say the god Ti-iti-i pushed up heaven, and his feet made holes six feet deep in the rocks during his exertions. The other Samoan myths chiefly explain the origin of fire, and the causes of the characteristic forms and habits of animals and plants. The Samoans, too, possess a semi-mythical, metaphysical cosmogony, starting from *nothing*, but rapidly becoming the history of rocks, clouds, hills, dew, and various animals, who intermarried, and to whom the royal family of Samoa trace their origin through twenty-three generations. So personal are Samoan abstract conceptions, that "*Space* had a long-legged stool," on to which a head fell, and grew into a companion for Space. Yet another myth (perhaps post-Christian) says that the god Tangaloa existed in space, and made heaven and earth, and sent down his daughter, a snipe. Man he made out of the

¹ Turner's *Samoa*, p. 198.

mussel-fish. So confused are the doctrines of the Samoans.¹

Perhaps the cosmogonic myths of the less cultivated races have now been stated in sufficient number. As an example of the ideas which prevailed in an American race of higher culture, we may take the Quiche legend as given in the *Popol Vuh*, a post-Christian collection of the sacred myths of the nation, written down after the Spanish conquest, and published in French by the Abbé Brasseur de Bourbourg.²

The Quiches, like their neighbours the Cakchiquels, were a highly civilised race, possessing well-built towns, roads, and the arts of life, and were great agriculturists. Maize, the staple of food among these advanced Americans, was almost as great a god as soma among the Indo-Aryans. The Quiches were acquainted with a kind of picture-writing, and possessed records in which myth glided into history. The *Popol Vuh*, or book of the people, gives itself out as a post-Columbian copy of these traditions, and may doubtless contain European ideas. As we see in the *Commentarias Reales* of the half-blood Inca Garcilasso de la Vega, the conquered peoples were anxious to prove that their beliefs were by no means so irrational and so "devilish" as to Spanish critics they appeared. According to the *Popol Vuh*, there was in the beginning

¹ Turner's *Samoa*, pp. 1-9.

² See *Popol Vuh* in Mr. Max Müller's *Chips from a German Workshop*, with a discussion of its authenticity. In his *Annals of the Cakchiquels*, a nation bordering on the Quiches, Dr. Brinton expresses his belief in the genuine character of the text. Compare Bancroft, iii. p. 45. The ancient and original *Popol Vuh*, the native book in native characters, disappeared during the Spanish conquest.

nothing but water and the feathered serpent, one of their chief divine beings; but there also existed, somehow, "they that gave life," whoever they may have been, a kind of Elohim probably. Their names mean "shooter of blow-pipe at coyote," "at opposum," and so forth. They said "Earth," and there *was* earth, and plants growing thereon. Animals followed, and the Givers of life said, "Speak our names," but the animals could only cluck and croak. Then said the Givers, "Inasmuch as ye cannot praise us, ye shall be killed and eaten." They then made men out of clay; these men were weak and watery, and by water they were destroyed. Next they made men of wood and women of the pith of trees. These puppets married and gave in marriage, and peopled earth with wooden mannikins. This unsatisfactory race was destroyed by a rain of resin and by the wild beasts. The survivors developed into apes. Next came a period occupied by the wildest feats of the magnified non-natural race and of animals. The record is like the description of a supernatural pantomime—the nightmare of a god. The Titans upset hills, are turned into stone, and behave like Heitsi-Eibib in the Namaqua myths.

Last of all, men were made of yellow and white maize, and these gave more satisfaction, but their sight was contracted. These, however, survived, and became the parents of the present stock of humanity.

Here we have the conceptions of creation and of evolution combined. Men are *made*, but only the fittest survive; the rest are either destroyed or per-

mitted to develop into lower species. A similar mixture of the same ideas will be found in one of the Brahmanas among the Aryans of India. It is to be observed that the Quiche myths, as recorded in *Popol Vuh*, contain not only traces of belief in a creative word and power, but many hymns of a lofty and beautifully devotional character.

“Hail! O Creator, O Former! Thou that hearest and understandest us, abandon us not, forsake us not! O God, thou that art in heaven and on the earth, O Heart of Heaven, O Heart of Earth, give us descendants and posterity as long as the light endures.”

This is an example of the prayers of the men made out of maize, made especially that they might “call on the name” of the god or gods. Whether we are to attribute this and similar passages to Christian influence (for *Popol Vuh*, as we have it, is but an attempt to collect the fragments of the lost book that remained in men’s minds after the conquest), or whether the purer portions of the myth be due to untaught native reflection and piety, it is not possible to determine. Here, as elsewhere in the sacred legends of civilised peoples, various strata of mythical and religious thought coexist.

No American people reached such a pitch of civilisation as the Aztecs of Anahuac, whose capital was the city of Mexico. It is needless here to repeat the story of their grandeur and their fall. Obscure as their history, previous to the Spanish invasion, may be, it is certain that they possessed a highly organised society, fortified towns, established colleges or priest-

hoods, magnificent temples, an elaborate calendar, great wealth in the precious metals, the art of picture-writing in considerable perfection, and a despotic central government. The higher classes, in a society like this, could not but develop speculative systems, and it is alleged that shortly before the reign of Montezuma attempts had been made to introduce a pure monotheistic religion. But the creed and ritual of the Aztecs remained an example of the utmost barbarity. Never was a more cruel faith, not even in Carthage. Nowhere did temples reek with such pools of human blood; nowhere else, not in Dahomey and Ashanti, were human sacrifice, cannibalism, and torture so essential to the cult that secured the favour of the gods. In these dark fanes,—reeking with gore, peopled by monstrous shapes of idols bird-headed or beast-headed, and adorned with the hideous carvings in which we still see the priest, under the mask of some less ravenous forest beast, tormenting the victim,—in these abominable temples the Castilian conquerors might well believe that they saw the dwellings of devils.

Yet Mexican religion had its moral and beautiful aspect, and the gods or certain of the gods, required from their worshippers not only bloody hands, but clean hearts.

To the gods we return later. The myths of the origin of things may be studied without a knowledge of the whole Aztec Pantheon. Our authorities, though numerous, lack complete originality and are occasionally confused. We have first the Aztec monuments

and hieroglyphic scrolls, for the most part undeciphered. These merely attest the hideous and cruel character of the deities. Next we have the reports of early missionaries, like Sahagun and Mendieta, of conquerors, like Bernal Diaz, and of noble half-breeds, such as Ixtlilxochitl.¹

There are two elements in Mexican, as in Quiche, and Indo-Aryan, and Maori, and even Andaman cosmogonic myth. We find the purer religion and the really philosophic speculation combined with such crude and childish stories as usually satisfy the intellectual demands of Ahts, Cahrocs, and Bushmen; but of the purer and more speculative opinions we know little. Many of the noble, learned, and priestly classes of Aztecs perished at the conquest. The survivors were more or less converted to Catholicism, and in their writings put the best face possible on the native religion. Like the Spanish clergy, their instructors, they were inclined to explain away their national gods by a system of euhemerism, by taking it for granted that the gods and culture-heroes had originally been ordinary men, worshipped after their decease. This is almost invariably the view adopted by Sahagun. Side by side with the confessions, as it were, of the clergy and cultivated classes coexisted the popular beliefs, the myths of the people, partaking of the nature of folklore, but not rejected by the priesthood.

Both strata of belief are represented in the surviving

¹ Bancroft's *Native Races of Pacific Coast of North America*, vol. iii., contains an account of the sources, and, with Sahagun and Acosta, is mainly followed here. See also J. G. Müller, *Ur. Amerik. Rel.*, p. 507. See chapter on the "Divine Myths of Mexico."

cosmogonic myths of the Aztecs. Probably we may reckon in the first or learned and speculative class of tales the account of a series of constructions and reconstructions of the world. This idea is not peculiar to the higher mythologies, the notion of a deluge and re-creation or renewal of things is almost universal, and even among the untutored Australians there are memories of a flood and of an age of ruinous winds. But the theory of definite epochs, calculated in accordance with the Mexican calendar, of epochs in which things were made and re-made, answers closely to the Indo-Aryan conception of successive *kalpas*, and can only have been developed after the method of reckoning time had been carried to some perfection. "When heaven and earth were fashioned, they had already been four times created and destroyed," say the fragments of what is called the Chimalpopoca manuscript. Probably this theory of a series of *kalpas* is only one of the devices by which the human mind has tried to cheat itself into the belief that it can conceive a beginning of things. The earth stands on an elephant, the elephant on a tortoise, and it is going too far to ask what the tortoise stands on. In the same way the world's beginning seems to become more intelligible or less puzzling when it is thrown back into a series of beginnings and endings. This method also was in harmony with those vague ideas of evolution and of the survival of the fittest which we have detected in myth. The various tentative human races of the *Popol Vuh* degenerated or were destroyed because they did not fulfil the purposes for which they were made. In

Brahmanic myth we shall see that type after type was condemned and perished because it was inadequate, or inadequately equipped—because it did not harmonise with its environment.¹ For these series of experimental creations and inefficient evolutions vast spaces of time were required, according to the Aztec and Indo-Aryan philosophies. It is not impossible that actual floods and great convulsions of nature may have been remembered in tradition, and may have lent colour and form to these somewhat philosophic myths of origins. From such sources probably comes the Mexican hypothesis of a water-age (ending in a deluge), an earth-age (ending in an earthquake), a wind-age (ending in hurricanes), and the present dispensation, to be destroyed by fire.

The less philosophic and more popular Aztec legend of the commencement of the world is mainly remarkable for the importance given in it to objects of stone. For some reason, stones play a much greater part in American than in other mythologies. An emerald was worshipped in the temple of Pachacamac, the supreme and spiritual deity of the Incas. The creation legend of the Cakchiquels of Guatemala² makes much of a mysterious, primeval, and animated obsidian stone. In the Iroquois myths³ stones are the leading characters. Nor did Aztec myth escape this influence.

¹ As an example of a dim evolutionary idea, note the myths of the various ages as reported by Mendieta, according to which there were five earlier ages "or suns" of bad quality, so that the contemporary human beings were unable to live on the fruits of the earth.

² Brinton, *Annals of the Cakchiquels*.

³ Erminie Smith, *Bureau of Ethnol. Report*, ii.

There was a god in heaven named Citlalatonac, and a goddess, Citlalicue. When we speak of "heaven" we must probably think of some such world of ordinary terrestrial nature above the sky as that from which Ataentsic fell in the Huron story. The goddess gave birth to a flint-knife, and flung the flint down to earth. This abnormal birth partly answers to that of the youngest of the Adityas, the rejected abortion in the Veda, and to the similar birth and rejection of Maui in New Zealand. From the fallen flint-knife sprang our old friends the magnified non-natural beings with human characteristics, "the gods," to the number of sixteen hundred. The gods sent up the hawk (who in India and Australia generally comes to the front on these occasions), and asked their mother, or rather grandmother, to help them to make men, to be their servants. Citlalicue rather jeered at her unconsidered offspring. She advised them to go to the lord of the homes of the departed, Mictlanteuctli, and borrow a bone or some ashes of the dead who are with him. We must never ask for consistency from myths. This statement implies that men had already been in existence, though they were not yet created. Perhaps they had perished in one of the four great destructions. With difficulty and danger the gods stole a bone from Hades, placed it in a bowl, and smeared it with their own blood, as in Chaldea and elsewhere. Finally, a boy and a girl were born out of the bowl. From this pair sprang men, and certain of the gods, jumping into a furnace, became sun and moon. To the sun they then, in Aztec fashion, sacrificed themselves, and

there, one might think, was an end of them. But they afterwards appeared in wondrous fashions to their worshippers, and ordained the ritual of religion. According to another legend, man and woman (as in African myths) struggled out of a hole in the ground.¹

The myths of the peoples under the empire of the Yncas in Peru are extremely interesting, because almost all mythical formations are found existing together, while we have historical evidence as to the order and manner of their development. The Peru of the Incas covered the modern state of the same name, and included Ecuador, with parts of Chili and Bolivia. M. Réville calculates that the empire was about 2500 miles in length, four times as long as France, and that its breadth was from 250 to 500 miles. The country contained three different climatic regions, and was peopled by races of many different degrees of culture, all more or less subject to the dominion of the Children of the Sun. The three regions were the dry strip along the coast, the fertile and cultivated land about the spurs of the Cordilleras, and the inland mountain regions, inhabited by the wildest races. Near Cuzco, the Inca capital, was the Lake of Titicaca, the Mediterranean, as it were, of Peru, for on the shores of this inland sea was developed the chief civilisation of the new world.

As to the institutions, myths, and religion of the

¹ Authorities :—Ixtlil. ; Kingsborough, ix. pp. 205-206 ; Sahagun, *Hist. Gen.*, i. 3, vii. 2 ; J. G. Müller, p. 510, where Müller compares the Delphic conception of ages of the world ; Bancroft, iii. pp. 60, 65.

empire, we have copious information. There are the narratives of the Spanish conquerors, especially of Pizarro's chaplain, Valverde, an ignorant bigoted fanatic. Then we have somewhat later travellers and missionaries, of whom Cieza de Leon (his book was published thirty years after the conquest, in 1553) is the most trustworthy. The "Royal Commentaries" of Garcilasso de la Vega, son of an Inca lady and a Spanish conqueror, have often already been quoted. The critical spirit and sound sense of Garcilasso are in remarkable contrast to the stupid orthodoxy of the Spaniards, but some allowance must be made for his fervent Peruvian patriotism. He had heard the Inca traditions repeated in boyhood, and very early in life collected all the information which his mother and maternal uncle had to give him, or which could be extracted from the *quipus* (the records of knotted cord), and from the commemorative pictures of his ancestors. Garcilasso had access, moreover, to the "torn papers" of Blas Valera, an early Spanish missionary of unusual sense and acuteness. Christoval de Moluna is also an excellent authority, and much may be learned from the volume of *Rites and Laws of the Yncas*.¹

The political and religious condition of the Peruvian empire is very clearly conceived and stated by Gar-

¹ A more complete list of authorities, including the garrulous Acosta, is published by M. Réville in his *Hibbert Lectures*, pp. 136-137. Garcilasso, Cieza de Leon, Christoval de Moluna, Acosta, and the *Rites and Laws* have all been translated by Mr. Clements Markham, and are published, with the editor's learned and ingenious notes, in the collection of the Hakluyt Society. Care must be taken to discriminate between what is reported about the Indians of the various provinces, who were in very different grades of culture, and what is told about the Incas themselves.

cilasso. Without making due allowance for that mysterious earlier civilisation, older than the Incas, whose cyclopean buildings are the wonder of travellers, Garcilasso attributes the introduction of civilisation to his own ancestors. Allowing for what is confessedly mythical in his narrative, it must be admitted that he has a firm grasp of what the actual history must have been. He recognises a period of savagery before the Incas, a condition of the rudest barbarism, which still existed on the fringes and mountain recesses of the empire. The religion of that period was mere magic and totemism. From all manner of natural objects, but chiefly from beasts and birds, the various savage stocks of Peru claimed descent, and they revered and offered sacrifice to their totemic ancestors.¹ Garcilasso adds, what is almost incredible, that the Indians tamely permitted themselves to be eaten by their totems, when these were carnivorous animals. They did this with the less reluctance, as they were cannibals, and accustomed to breed children for the purposes of the *cuisine* from captive women taken in war.² Among the *huacas* or idols, totems, fetishes, and other adorable objects of the Indians, worshipped before and retained after the introduction of the Inca sun-totem and solar cult, Garcilasso names trees, hills, rocks, caves, fountains, emeralds, pieces of jasper, tigers, lions, bears, foxes, monkeys, condors, owls, lizards, toads, frogs, sheep, maize, the sea, "for want of larger gods, crabs" and bats. The bat was also the totem of the Zotzil,

¹ *Com. Real.*, vol. i., chap. ix., x., xi., pp. 47-53.

² Cieza de Leon, xii., xv., xix., xxi., xxiii., xxvi., xxviii., xxxii. Cieza is speaking of people in the valley of Cauca, in New Granada.

the chief family of the Cakchiquels of Guatemala, and the most high god of the Cakchiquels was worshipped in the shape of a bat. We are reminded of religion as it exists in Samoa. The explanation of Blas Valera was that in each totem (*pacarissa*) the Indians adored the devil.

Athwart this early religion of totems and fetishes came, in Garcillasso's narrative, the solar religion of the Incas, with its spiritual developments. According to him, the Inca sun-worship was really a totemism of a loftier character. The Incas "knew how to choose gods better than the Indians." Garcilasso's theory is that the earlier totems were selected chiefly as distinguishing marks by the various stocks, though, of course, this does not explain why the animals or other objects of each family were worshipped or were regarded as ancestors, and the blood-connections of the men who adored them. The Incas, disdaining crabs, lizards, bats, and even serpents and lions, "chose" the sun. Then, just like the other totemic tribes, they feigned to be of the blood and lineage of the sun.

This fable is, in brief, the Inca myth of the origin of civilisation and of man, or at least of their breed of men. As M. Réville well remarks, it is obvious that the Inca claim is an adaptation of the local myth of Lake Titicaca, the inland sea of Peru. According to that myth, the Children of the Sun, the ancestors of the Incas, came out of the earth (as in Greek and African legends) at Lake Titicaca, or reached its shores after wandering from the hole or cave whence they first emerged. The myth, as adapted by the

Incas, takes for granted the previous existence of mankind, and, in some of its forms, the Inca period is preceded by the deluge.

Of the Peruvian myth concerning the origin of things, the following account is given by a Spanish priest, Christoval de Moluna, in a report to the Bishop of Cuzco in 1570.¹ The story was collected from the lips of ancient Peruvians and old native priests, who again drew their information in part from the painted records reserved in the temple of the sun near Cuzco. The legend begins with a deluge myth; a cataclysm ended a period of human existence. All mankind perished except a man and woman, who floated in a box to a distance of several hundred miles from Cuzco. There the creator commanded them to settle, and there, like Pund-jel in Australia, he made clay images of men of all races, attired in their national dress, and then animated them. They were all fashioned and painted as correct models, and were provided with their national songs and with seed-corn. They then were put into the earth, and emerged all over the world at the proper places, some (as in Africa and Greece) coming out of fountains, some out of trees, some out of caves. For this reason they made *huacas* (worshipful objects or fetishes) of the trees, caves, and fountains. Some of the earliest men were changed into stones, others into falcons, condors, and other creatures which we know were totems in Peru. Probably this myth of metamorphosis was invented to account for the reverence paid to totems or *pacarissas*,

¹ *Rites and Laws of the Yncas*, p. 4, Hakluyt Society, 1873.

as the Peruvians called them. In Tiahuanaco, where the creation, or rather manufacture of men took place, the creator turned many sinners into stones. The sun was made in the shape of a man, and, as he soared into heaven, he called out in a friendly fashion to Manco Ccapac, the ideal first Inca, "Look upon me as thy father, and worship me as thy father." In these fables the creator is called Pachyachachi, "Teacher of the World." According to Christoval, the creator and his sons were "eternal and unchangeable," but it is impossible to say how far these philosophic ideas are due to Christian influences. Among the Canaris men descend from the survivor of the deluge, and a beautiful bird with the face of a woman, a siren in fact, but known better to ornithologists as a macaw. "The chief cause," says the good Christoval, "of these fables was ignorance of God."

The story, as told by Cieza de Leon, runs thus:¹—A white man of great stature (in fact, "a magnified non-natural man") came into the world, and gave life to beasts and human beings. His name was Ticiviracocha, and he was called the Father of the Sun. There are likenesses of him in the temple, and he was regarded as a moral teacher. It was owing, apparently, to this benevolent being that four mysterious brothers and sisters emerged from a cave,—Children of the Sun, fathers of the Incas, teachers of savage men. Their own conduct, however, was not exemplary, and they shut up in a hole in the earth the brother of whom they were jealous. This incident is even more

¹ *Second Part of the Chronicles of Peru*, p. 5.

common in the *märchen* or household tales than in the regular tribal or national myths of the world.¹ The buried brother emerged again with wings, and "without doubt he must have been some devil," says honest Cieza de Leon. This brother was Manco Ccapac, the heroic ancestor of the Incas, and he turned his jealous brethren into stones. The whole tale is in the spirit illustrated by the wilder romances of the *Popol Vuh*.

Garcilasso gives three forms of this myth. According to "the old Inca," his maternal uncle, it was the sun which sent down two of his children, giving them a golden staff, which would sink into the ground at the place where they were to rest from wandering. It sank at Lake Titicaca. About the current myths Garcilasso says generally that they were "more like dreams" than straightforward stories; but, as he adds, the Greeks and Romans also "invented fables worthy to be laughed at, and in greater number than the Indians. The stories of one age of heathenism may be compared with those of the other, and in many points they will be found to agree." This critical position of Garcilasso's will be proved correct when we reach the myths of Greeks and Indo-Aryans. The myth as narrated north-east of Cuzco speaks of the four brothers and four sisters who came out of caves, and the caves in Inca times were panelled with gold and silver.

Athwart all these lower myths, survivals from the

¹ The story of Joseph and the *märchen* of *Jean de l'Ours* are well-known examples.

savage stage, comes the philosophical Inca belief in Pachacamac. This deity, to Garcilasso's mind, was purely spiritual: he had no image and dwelt in no temple; in fact, he is that very God whom the Spanish missionaries proclaimed. This view, though the fact has been doubted, was very probably held by the *Amautas*, or philosophical class in Peru.¹ Cieza de Leon says "the name of this devil, Pachacamac, means creator of the world." Garcilasso urges that Pachacamac was the *animus mundi*; that he did not "make the world," as Pund-jel and other savage demiurges made it, but that he was to the universe what the soul is to the body.

Here we find ourselves, if among myths at all, among the myths of metaphysics—rational myths; that is, myths corresponding to our present stage of thought, and therefore intelligible to us. Pachacamac "made the sun, and lightning, and thunder, and of these the sun was worshipped by the Incas." Garcilasso denies that the moon was worshipped. The reflections of the sceptical or monotheistic Inca, who declared that the sun, far from being a free agent, "seems like a thing held to its task," are reported by Garcilasso, and appear to prove that solar worship was giving way, in the minds of educated Peruvians, a hundred years before the arrival of Pizarro and Valverde with his missal.²

From this summary it appears that the higher Peruvian religion had wrested to its service, and to

¹ *Com. Real.*, vol. i. p. 106.

² Garcilasso, viii. 8, quoting Blas Valera.

the dynastic purposes of the Incas, a native myth of the familiar class, in which men come ready made out of holes in the ground. But in Peru we do not find nearly such abundance of other savage origin myths as will be proved to exist in the legends of Greeks and Indo-Aryans. The reason probably is that Peru left no native literature; the missionaries disdained stories of "devils," and Garcilasso's common sense and patriotism were alike revolted by the incidents of stories "more like dreams" than truthful records. He therefore was silent about them. In Greece and India, on the other hand, the native religious literature preserved myths of the making of man out of clay, of his birth from trees and stones, of the fashioning of things out of the fragments of mutilated gods and Titans, of the cosmic egg, of the rending and wounding of a personal heaven and a personal earth, of the fishing up from the waters of a tiny earth which grew greater, of the development of men out of beasts, with a dozen other such notions as are familiar to contemporary Bushmen, Australians, Digger Indians, and Cahrocs. But in Greece and India these ideas coexist with myths as purely spiritual and metaphysical as the belief in the Pachacamac of Garcilasso and the *Amautas* of Peru. We can expect no less from races with professional Rishis and philosophic poets.

CHAPTER VII.

INDO-ARYAN MYTHS—SOURCES OF EVIDENCE.

Authorities—Vedas—Brahmanas—Social condition of Vedic India—Arts—Ranks—War—Vedic fetishism—Ancestor worship—Date of Rig-Veda Hymns doubtful—Obscurity of the Hymns—Difficulty of interpreting the real character of Veda—Not primitive but sacerdotal—The moral purity not innocence but refinement.

BEFORE examining the myths of the Aryans of India, it is necessary to have a clear notion of the nature of the evidence from which we derive our knowledge of the subject. That evidence is found in a large and incongruous mass of literary documents, the heritage of the Indian people. In this mass are extremely ancient texts (the *Rig-Veda*, and the *Atharva-Veda*), expository comments of a date so much later that the original meaning of the older documents was sometimes lost (the Brahmanas), and poems and legendary collections of a period later still, a period when the whole character of religious thought had sensibly altered. In this literature there is, indeed, a certain continuity; the names of several gods of the earliest time are preserved in the legends of the latest. But the influences of many centuries of change, of contending philo-

sophies, of periods of national growth and advance, and of national decadence and decay, have been at work on the mythology of India. Here we have myths that were perhaps originally popular tales, and are probably old; here, again, we have later legends that certainly were conceived in the narrow minds of a pedantic and ceremonious priesthood. It is not possible, of course, to analyse in this place all the myths of all the periods; we must be content to point out some which seem to be typical examples of the working of the human intellect in its earlier or its later childhood, in its distant hours of barbaric beginnings, or in the senility of its sacerdotage.

The documents which contain Indian mythology may be divided, broadly speaking, into four classes. First, and most ancient in date of composition, are the collections of hymns known as the *Vedas*. Next, and (as far as date of collection goes) far less ancient, are the expository texts called the *Brahmanas*. Later still, come other manuals of devotion and of sacred learning, called *Sutras* and *Upanishads*; and last are the epic poems (*Itihasas*), and the books of legends called *Puranas*. We are chiefly concerned here with the *Vedas* and *Brahmanas*. A gulf of time, a period of social and literary change, separates the *Brahmanas* from the *Vedas*. But the epics and *Puranas* differ perhaps even still more from the *Brahmanas*, on account of vast religious changes which brought new gods into the Indian Olympus, or elevated to the highest place old gods formerly of low degree. From the composition of the first Vedic hymn to the com-

pilation of the latest Purana, religious and mythopœic fancy was never at rest.

Various motives induced various poets to assign, on various occasions, the highest powers to this or the other god. The most antique legends were probably omitted or softened by some early Vedic bard (Rishi) of noble genius, or again impure myths were brought from the obscurity of oral circulation and foisted into literature by some poet less divinely inspired. Old deities were half-forgotten, and forgotten deities were resuscitated. Sages shook off superstitious bonds, priests forged new fetters on ancient patterns for themselves and their flocks. Philosophy explained away the more degrading myths; myths as degrading were suggested to dark and servile hearts by unscientific etymologies. Over the whole mass of ancient mythology the new mythology of a debased Brahmanic ritualism grew like some luxurious and baneful parasite. It is enough for our purpose if we can show that even in the purest and most antique mythology of India the element of traditional savagery survived and played its part, and that the irrational legends of the Vedas and Brahmanas can often be explained as relics of savage philosophy or faith, or as novelties planned on the ancient savage model, whether borrowed or native to the race.

The oldest documents of Indian mythology are the Vedas, usually reckoned as four in number. The oldest, again, of the four, is the *Sanhita* ("collection") of the *Rig-Veda*. It is a purely lyrical assort-

ment of the songs "which the Hindus brought with them from their ancient homes on the banks of the Indus." In the manuscripts, the hymns are classified according to the families of poets to whom they are ascribed. Though composed on the banks of the Indus by sacred bards, the hymns were compiled and arranged in India proper. At what date the oldest hymns of which this collection is made up were first chanted, it is impossible to say with even approximate certainty. Opinions differ, or have differed, between 2400 B.C. and 1400 B.C. as the period when the earliest sacred lyrics of the Veda may first have been listened to by gods and men. In addition to the *Rig-Veda*, we have the *Sanhita* of the *Sama-Veda*, "an anthology taken from the *Rik-Sanhita*, comprising those of its verses which were intended to be chanted at the ceremonies of the soma sacrifice."¹ It is conjectured that the hymns of the *Sama-Veda* were borrowed from the *Rig-Veda* before the latter had been edited and stereotyped into its present form. Next comes the *Yajur-Veda*, "which contains the formulas for the entire sacrificial ceremonial, and indeed forms its proper foundations," the other Vedas being devoted to the soma sacrifice.² The *Yajur-Veda* has two divisions, known as the *Black* and the *White Yajur*, which have common matter, but differ in arrangement. The *Black Yajur-Veda* is also called the *Taittiriya*, and it is described as "a motley

¹ Weber, *History of Indian Literature*, Eng. transl., p. 63.

² Weber, p. 86.

undigested jumble of different pieces.”¹ Last comes the *Atharva-Veda*, not always regarded as a Veda properly speaking. It derives its name from an old semi-mythical priestly family, the Atharvans, and is full of magical formulæ, imprecations, folk-lore, and spells. There are good reasons for thinking this late as a collection, however early may be the magical ideas expressed in its contents.²

Between the Vedas, or, at all events, between the oldest of the Vedas, and the compilation of the Brahmanas, these “canonised explanations of a canonised text,”³ it is probable that some centuries and many social changes intervened.⁴

If we would criticise the documents for Indian mythology in a scientific manner, it is now necessary that we should try to discover, as far as possible, the social and religious condition of the people among whom the Vedas took shape. Were they in any sense “primitive,” or were they civilised? Was their religion in its obscure beginnings, or was it already a

¹ Weber, p. 87. The name *Taittiriya* is derived from a partridge, or from a Rishi named Partridge in Sanskrit. There is a story that the pupils of a sage were turned into partridges, to pick up sacred texts.

² Barth (*Les Religions de l'Inde*, p. 6) thinks that the existence of such a collection as the *Atharva-Veda* is implied, perhaps, in a text of the *Rig-Veda*, x. 90, 9.

³ Whitney, *Oriental and Linguistic Studies*, First Series, p. 4.

⁴ Max Müller, *Biographical Essays*, p. 20. “The prose portions presuppose the hymns, and, to judge from the utter inability of the authors of the Brahmanas to understand the antiquated language of the hymns, these Brahmanas must be ascribed to a much later period than that which gave birth to the hymns.”

special and peculiar development, the fruit of many ages of thought? Now it is an unfortunate thing that scholars have constantly, and as it were involuntarily, drifted into the error of regarding the Vedas as if they were "primitive," as if they exhibited to us the "germs" and "genesis" of religion and mythology, as if they contained the simple though strange utterances of *primitive* thought.¹ Thus Mr. Whitney declares, in his *Oriental and Linguistic Studies*, "that the Vedas exhibit to us the very earliest germs of the Hindu culture." Mr. Max Müller avers that "no country can be compared to India as offering opportunities for a real study of the genesis and growth of religion."² Yet the same scholar observes that "even the earliest specimens of Vedic poetry belong to the modern history of the race, and that the early period of the historical growth of religion had passed away before the Rishis (bards) could have worshipped their Devas or bright beings with sacred hymns and invocations." Though this is manifestly true, the sacred hymns and invocations of the Rishis are constantly used as testimony bearing on the beginning of the historical growth of religion. Nay, more; these remains of "the modern history of the race" are supposed to exhibit mythology in the process of making, as if the race had possessed no mythology before it reached a comparatively modern period, the Vedic age. In the same spirit, Dr. Muir, the learned editor of *Sanskrit Texts*, speaks in one place as if the Vedic hymns

¹ Max Müller, *Rig-Veda Sanhita*, p. vii.

² *Hibbert Lectures*, p. 131.

“illustrated the natural workings of the human mind in the period of its infancy.”¹ A brief examination of the social and political and religious condition of man, as described by the poets of the Vedas, will prove that his infancy had long been left behind him when the first Vedic hymns were chanted.

As Barth observes, the very ideas which permeate the Veda, the idea of the mystic efficacy of sacrifice, of *brahma*, prove that the poems are profoundly sacerdotal; and this should have given pause to the writers who have persisted in representing the hymns as the work of primitive shepherds praising their gods as they feed their flocks.² In the Vedic age the ranks of society are already at least as clearly defined as in Homeric Greece. “We men,” says a poet of the *Rig-Veda*,³ “have all our different imaginations and designs. The carpenter seeks something that is broken, the doctor a patient, the priest some one who will offer libations. . . . The artisan continually seeks after a man with plenty of gold. . . . I am a poet, my father is a doctor, and my mother is a grinder of corn.” Chariots and the art of the chariot-builder are as frequently spoken of as in the *Iliad*. Spears, swords, axes, and coats of mail were in common use. The art of boat-building or of ship-building was well known. Kine

¹ Nothing can prove more absolutely and more briefly the late character of Vedic faith than the fact that the faith had already to be defended against the attacks of sceptics. The impious denied the existence of Indra because he was invisible. *Rig-Veda*, ii. 12, 5; viii. 89, 3; v. 30, 1-2; vi. 27, 3. Bergaigne, ii. 167. “Es gibt keinen Indra, so hat der eine und der andere gesagt” (Ludwig’s version).

² *Les Religions de l’Inde*, p. 27.

³ ix. 112.

and horses, sheep and dogs, had long been domesticated. The bow was a favourite weapon, and warriors fought in chariots, like the Homeric Greeks and the Egyptians. Weaving was commonly practised. The people probably lived, as a rule, in village settlements, but cities or fortified places were by no means unknown.¹ As for political society, "kings are frequently mentioned in the hymns," and "it was regarded as eminently beneficial for a king to entertain a family priest," on whom he was expected to confer thousands of kine, lovely slaves, and lumps of gold. In the family polygamy existed, probably as the exception. There is reason to suppose that the brother-in-law was permitted, if not expected, to "raise up seed" to his dead brother, as among the Hebrews.² As to literature, the very structure of the hymns proves that it was elaborate and consciously artistic. M. Barth writes,³ "It would be a great mistake to speak of the primitive *naïveté* of the Vedic poetry and religion." Both the poetry and the religion, on the other hand, display in the highest degree the mark of the sacerdotal spirit. The myths, though originally derived from nature-worship, in an infinite majority of cases only reflect natural phenomena through a veil of ritualistic corruptions.⁴ The rigid division of castes is seldom

¹ Ludwig, *Rig-Veda*, iii. 203. The burgs were fortified with wooden palisades, capable of being destroyed by fire. "Cities" may be too magnificent a word for what perhaps were more like *pahs*. But compare Kaegi, *The Rig-Veda*, note 42, Engl. transl. Kaegi's book (translated by Dr. Arrowsmith, Boston, U.S., 1886) is probably the best short manual of the subject.

² Deut. xxv. 5; Matt. xxii. 24.

³ *Revue de l'Histoire des Religions*, i. 245.

⁴ Ludwig, iii. 262.

recognised in the *Rig-Veda*. We seem to see caste in the making.¹ The Rishis and priests of the princely families were on their way to becoming the all-powerful Brahmans. The kings and princes were on their way to becoming the caste of Kshatriyas or warriors. The mass of the people was soon to sink into the caste of Vaisyas and broken men. Non-Aryan aborigines and others were possibly developing into the caste of Sudras. Thus the spirit of division and of ceremonialism had still some of its conquests to achieve. But the extraordinary attention given and the immense importance assigned to the details of sacrifice, and the supernatural efficacy constantly attributed to a sort of magical asceticism (*tapas*, austere fervour), proves that the worst and most foolish elements of later Indian society and thought were in the Vedic age already in powerful existence.

Thus it is self-evident that the society in which the Vedic poets lived was so far from being *primitive*, that it was even superior to the higher barbarisms (such as that of the Scythians of Herodotus and Germans of

¹ On this subject see Muir, i. 192, with the remarks of Haug. "From all we know, the real origin of caste seems to go back to a time anterior to the composition of the Vedic hymns, though its development into a regular system with insurmountable barriers can be referred only to the later period of the Vedic times." Roth approaches the subject from the word *brahm*, that is, prayer with a mystical efficacy, as his starting-point. From *brahm*, prayer, came *brahma*, he who pronounces the prayers and performs the rite. This celebrant developed into a priest, whom to entertain brought blessings on kings. This domestic chaplaincy (conferring peculiar and even supernatural benefits) became hereditary in families, and these, united by common interests, exalted themselves into the Brahman caste. But in the Vedic age gifts of prayer and poetry alone marked out the *purohitas*, or men put forward to mediate between gods and mortals. Compare Ludwig, iii. 221.

Tacitus), and might be regarded as safely arrived at the threshold of civilisation. Society possessed kings, though they may have been kings of small communities, like those who warred with Joshua or fought under the walls of Thebes or Troy. Poets were better paid than they seem to have been at the courts of Homer, or are at the present time. For the tribal festivals special priests were appointed, "who distinguished themselves by their comprehensive knowledge of the requisite rites and by their learning, and amongst whom a sort of rivalry is gradually developed, according as one tribe or another is supposed to have more or less prospered by its sacrifices."¹ In the family marriage is sacred, and traces of polyandry and of the levirate, surviving as late as the epic poems, were regarded as things that need to be explained away. Perhaps the most savage feature in Vedic society, the most singular relic of a distant past, is the survival, even in a modified and symbolic form, of human sacrifice.²

As to the religious condition of the Vedic Aryans, we must steadily remember that in the Vedas we have the views of the Rishis only, that is, of sacred poets on their way to becoming a sacred caste. Necessarily they no more represent the *popular* creeds than the psalmists and prophets, with their lofty monotheistic morality, represent the popular creeds of Israel. The faith of the Rishis, as will be shown later, like that of the psalmists, has a noble moral aspect. Consciousness

¹ Weber, p. 37.

² Wilson, *Rig-Veda*, i. p. 59-63; Muir, i. ii.; Wilson, *Rig-Veda*, i. p. xxiv., ii. 8 (ii. 90); *Aitareya Brahmana*, Haug's version, vol. ii. pp. 462, 469.

of sin, of imperfection in the sight of divine beings, has been developed, and is often confessed. But on the whole, the religion of the Rishis is practical—it might almost be said, is magical. They desire temporal blessings, rain, sunshine, long life, power, wealth in flocks and herds. The whole purpose of the sacrifices which occupy so much of their time and thought is to obtain these good things. The sacrifice and the sacrificer come between gods and men. On the man's side is faith, munificence, a compelling force of prayer, and of intentness of will. The sacrifice invigorates the gods to do the will of the sacrificer; it is supposed to be mystically celebrated in heaven as well as on earth—the gods are always sacrificing. Often (as when rain is wanted) the sacrifice imitates the end which it is desirable to gain.¹ In all these matters a minute ritual is already observed. The mystic word *brahma*, in the sense of hymn or prayer of a compelling and magical efficacy, has already come into use. The *brahma* answers almost to the Maori *karakia* or incantation and charm. “This *brahma* of Visvamitra protects the tribe of Bharata.” “Atri with the fourth prayer discovered the sun concealed by unholy darkness.”² The complicated ritual, in which prayer and sacrifice were supposed to exert a constraining influence on the supernatural powers, already existed, Haug thinks, in the time of the chief Rishis or hymnists of the *Rig-Veda*.³

¹ Compare “The Prayers of Savages” in J. A. Farrer's *Primitive Manners*, and Ludwig, iii. 262–296, and see Bergaigne, *La Religion Védique*, vol. i. p. 121.

² See texts in Muir, i. 242.

³ Preface to translation of *Aitareya Brahmana*, p. 36.

In many respects the nature of the idea of the divine, as entertained by the Rishis of the *Rig-Veda*, is still matter for discussion. In the chapter on Vedic gods such particulars as can be ascertained will be given. Roughly speaking, the religion is a cult of departmental gods, originally, in certain cases, forces of Nature, but endowed with moral earnestness. As to fetishism in the Vedas the opinions of the learned are divided. M. Bergaigne¹ looks on the whole ritual as, practically, an organised fetishism, employed to influence gods of a far higher and purer character. Mr. Max Müller² remarks, “that stones, bones, shells, herbs, and all the other so-called fetishes, are simply absent in the old hymns, though they appear in more modern hymns, particularly those of the *Atharva-Veda*. When artificial objects are mentioned and celebrated in the *Rig-Veda*, they are only such as might be praised even by Wordsworth or Tennyson—chariots, bows, quivers, axes, drums, sacrificial vessels, and similar objects. They never assume any individual character; they are simply mentioned as useful or precious, it may be as sacred.”

When the existence of fetish “herbs” is denied by Mr. Max Müller, he does not, of course, forget Soma, that divine juice. It is also to be noted that in modern India, as Mr. Max Müller himself observes, Sir Alfred Lyall finds that “the husbandman prays to his plough and the fisher to his net,” these objects being, at present, fetishes. In opposition to Mr. Max

¹ *La Religion Vedique*, vol. i. p. 123. “Le culte est assimilable dans une certaine mesure aux incantations, aux pratiques magiques.”

² *Hibbert Lectures*, p. 198.

Müller, Barth avers that the same kind of fetishism which flourishes to-day, flourishes in the *Rig-Veda*. "Mountains, rivers, springs, trees, herbs are invoked as so many powers. The beasts which live with man—the horse, the cow, the dog, the bird, and the animals which imperil his existence—receive a cult of praise and prayer. Among the instruments of ritual, some objects are more than things consecrated—they are divinities; and the war-chariot, the weapons of defence and offence, the plough, are the objects not only of benedictions but of prayers."¹ These absolute contradictions on matters of fact add, of course, to the difficulty of understanding the early Indo-Aryan religion. One authority says that the Vedic people were fetish-worshippers; another authority denies it.

Were the Rishis ancestor-worshippers? Barth has no doubt whatever that they were. In the *pitris* or fathers he recognises ancestral spirits, now "companions of the gods, and gods themselves. At their head appear the earliest celebrants of the sacrifice, Atharvan, the Angiras, the Kavis (the *pitris*, *par excellence*) equals of the greatest gods, spirits who, *by dint of sacrifice*, drew forth the world from chaos, gave birth to the sun, and lighted the stars,"—cosmical feats which, as we have seen, are commonly attributed by the lower races to their idealised heroic ancestors, the "old, old ones" of Australians and Ovahereroes.

A few examples of invocations of the ancestral spirits may not be out of place.² "May the fathers

¹ Barth, *Les Religions de l'Inde*, p. 7, with the Vedic texts.

² *Rig-Veda*, vi. 52, 4.

protect me in my invocation of the gods." Here is a curious case, especially when we remember how the wolf, in the North American myth, scattered the stars like spangles over the sky: "The fathers have adorned the sky with stars."¹

Important as is the element of ancestor-worship in the evolution of religion, Mr. Max Müller, in his *Hibbert Lectures*, merely remarks that thoughts and feelings about the dead "supplied some of the earliest and most important elements of religion;" but how these earliest elements affect his system does not appear. On a general view, then, the religion of the Vedic poets contained a vast number of elements in solution—elements such as meet us in every quarter of the globe. The belief in ancestral ghosts, the adoration of fetishes, the devotion to a moral ideal, contemplated in the persons of various deities, who have been, and partly remain, personal natural forces, are all mingled, and all are drifting towards a kind of pantheism, in which, while everything is divine, and gods are reckoned by millions, the worshipper has glimpses of one single divine essence. The ritual, as we have seen, is more or less magical in character. The general elements of the beliefs are found, in various proportions, everywhere; the pantheistic mysticism is almost peculiar to India. It is, perhaps, needless

¹ *Rig-Veda*, x. 68, xi.

Mr. Whitney (*Oriental and Linguistic Studies*, First Series, p. 59) gives examples of the ceremony of feeding the Aryan ghosts. "The fathers are supposed to assemble, upon due invocation, about the altar of him who would pay them homage, to seat themselves upon the straw or matting spread for each of the guests invited, and to partake of the offerings set before them." The food seems chiefly to consist of rice, sesame, and honey.

to repeat that a faith so very composite, and already so strongly differentiated, cannot possibly be "primitive," and that the beliefs and practices of a race so highly organised in society and so well equipped in material civilisation as the Vedic Aryans cannot possibly be "near the beginning." Far from expecting to find in the Veda the primitive myths of the Aryans, we must remember that myth had already, when these hymns were sung, become obnoxious to the religious sentiment. "Thus," writes Barth, "the authors of the hymns have expurgated, or at least left in the shade, a vast number of legends older than their time; such, for example, as the identity of soma with the moon, as the account of the divine families, of the parricide of Indra, and a long list might be made of the *reticences* of the Veda. . . . It would be difficult to extract from the hymns a chapter on the loves of the gods. The goddesses are veiled, the adventures of the gods are scarcely touched on in passing. . . . We must allow for the moral delicacy of the singers, and for their dislike of speaking too precisely about the gods. Sometimes it seems as if their chief object was to avoid plain-speaking. . . . But often there is nothing save jargon and indolence of mind in this voluntary obscurity, for already in the Veda the Indian intellect is deeply smitten with its inveterate malady of affecting mystery the more, the more it has nothing to conceal; the mania for scattering symbols which symbolise no reality, and for sporting with riddles which it is not worth while to divine."¹ Such is the natural judg-

¹ *Les Religions de l'Inde*, p. 21.

ment of the clear French intellect on the wilfully obscure, tormented, and evasive intellect of India.

It would be interesting were it possible to illuminate the criticism of Vedic religion by ascertaining which hymns in the *Rig-Veda* are the most ancient, and which are later. Could we do this, we might draw inferences as to the comparative antiquity of the religious ideas in the poems. But no such discrimination of relative antiquity seems to be within the reach of critics. M. Bergaigne thinks it impossible at present to determine the relative age of the hymns by any philological test. The ideas expressed are not more easily arrayed in order of date. We might think that the poems which contain most ceremonial allusions were the latest. But Mr. Max Müller¹ says that "even the earliest hymns have sentiments worthy of the most advanced ceremonialists."

The first and oldest source of our knowledge of Indo-Aryan myths is the *Rig-Veda*, whose nature and character have been described. The second source is the *Atharva-Veda* with the Brahmanas. The peculiarity of the *Atharva* is its collection of magical incantations, spells, and fragments of folk-lore. These are often, doubtless, of the highest antiquity. Sorcery and the arts of medicine-men are earlier in the course of evolution than priesthood. We meet them everywhere among races who have not developed the institution of an order of priests serving national gods. As a collection, the *Atharva-Veda* is later than the *Rig-Veda*, but we need not therefore conclude that the *ideas* of the *Atharva*

¹ *History of Sanskrit Literature*, p. 556.

are "a later development of the more primitive ideas of the *Rig-Veda*." Magic is *quod semper, quod ubique, quod ab omnibus*; the ideas of the *Atharva-Veda* are everywhere; the peculiar notions of the *Rig-Veda* are the special property of an advanced and highly differentiated people. Even in the present collected shape, M. Barth thinks that many hymns of the *Atharva* are not much later than those of the *Rig-Veda*. Mr. Whitney, admitting the lateness of the *Atharva as a collection*, says, "This would not necessarily imply that the main body of the *Atharva* hymns were not already in existence when the compilation of the *Rig-Veda* took place."¹ The *Atharva* refers to some poets of the *Rig* (as certain hymnists in the *Rig* also do) as earlier men. If in the *Rig* (as Weber says) "there breathes a lively natural feeling, a warm love of nature, while in the *Atharva*, on the contrary, there predominates an anxious apprehension of evil spirits and their magical powers," it by no means follows that this apprehension is of later origin than the lively feeling for Nature. Rather the reverse. There appears to be no doubt² that the style and language of the *Atharva* are later than those of the *Rig*. Roth, who recognises the change in language and style, yet considers the *Atharva* "part of the old literature."³ He concludes that the *Atharva* contains many pieces which, "both by their style and ideas, are shown to be contemporary with the older hymns of the *Rig-Veda*." In religion, according to Muir,⁴ the *Atharva* shows

¹ *Journal of the American Oriental Society*, iv. 253.

² Muir, ii. 446.

³ Muir, ii. 448.

⁴ Muir, ii. 451.

progress in the direction of monotheism in its celebration of Brahman, but it also introduces serpent-worship.

As to the *Atharva*, then, we are free to suppose, if we like, that the dark magic, the evil spirits, the incantations, are old parts of Indian, as of all other popular beliefs, though they come later into literature than the poetry about Ushas and the morality of Varuna. The same remarks apply to our third source of information, the Brahmanas. These are indubitably comments on the sacred texts very much more modern in form than the texts themselves. But it does not follow, and this is most important for our purpose, that the myths in the Brahmanas are all later than the Vedic myths or corruptions of the *Veda*. Muir remarks,¹ "The *Rig-Veda*, though the oldest collection, does not necessarily contain everything that is of the greatest age in Indian thought or tradition. We know, for example, that certain legends, bearing the impress of the highest antiquity, such as that of the deluge, appear first in the Brahmanas." We are especially interested in this criticism, because most of the myths which we profess to explain as survivals of savagery are narrated in the Brahmanas. If these are necessarily late corruptions of Vedic ideas, because the collection of the Brahmanas is far more modern than that of the *Veda*, our argument is instantly disproved. But if ideas of an earlier stratum of thought than the Vedic stratum may appear in a later collection, as ideas of an earlier stratum of thought than the Homeric

¹ Muir, iv. 450.

appear in poetry and prose far later than Homer, then our contention is legitimate. It will be shown in effect that a number of myths of the Brahmanas correspond in character and incident with the myths of savages, such as Cahrocs and Ahts. Our explanation is, that these tales partly survived, in the minds perhaps of conservative local priesthoods, from the savage stage of thought, or were borrowed from aborigines in that stage, or were moulded in more recent times on surviving examples of that wild early fancy.

In the age of the Brahmanas the people have spread southwards from the basin of the Indus to that of the Ganges. The old sacred texts have begun to be scarcely comprehensible. The priesthood has become much more strictly defined and more rigorously constituted. Absurd as it may seem, the Vedic metres, like the Gayatri, have been personified, and appear as active heroines of stories presumably older than this personification. The Asuras have descended from the rank of gods to that of the heavenly opposition to Indra's government; they are now a kind of fiends, and the Brahmanas are occupied with long stories about the war in heaven, itself a very ancient conception. Varuna becomes cruel on occasion, and hostile. Prajapati becomes the great mythical hero, and inherits the wildest myths of the savage heroic beasts and birds.

The priests are now Brahmans, a hereditary divine caste, who possess all the vast and puerile knowledge of ritual and sacrificial minutiae. As life in the opera is a series of songs, so life in the Brahmanas is a

sequence of sacrifices. Sacrifice makes the sun rise and set, and the rivers run this way or that.

The study of Indian myth is obstructed, as has been shown, by the difficulty of determining the relative dates of the various legends, but there are a myriad other obstacles to the study of Indian mythology. A poet of the Vedas¹ says, "The chanters of hymns go about enveloped in mist, and unsatisfied with idle talk." The ancient hymns are still "enveloped in mist," owing to the difficulty of their language and the variety of modern renderings and interpretations. The heretics of Vedic religion, the opponents of the orthodox commentators in ages comparatively recent, used to complain that the Vedas were simply nonsense, and their authors "knaves and buffoons." There are moments when the modern student of Vedic myths is inclined to echo this petulant complaint. For example, it is difficult enough to find in the *Rig-Veda* anything like a categorical account of the gods, and a description of their personal appearance. But in *Rig-Veda* viii. 29, 1, we read of one god, "a youth, brown, now hostile, now friendly; a golden lustre invests him." Who is this youth? "Soma as the moon," according to the commentators. M. Langlois thinks the sun is meant. Dr. Aufrecht thinks the troop of Maruts (spirits of the storm), to whom, he remarks, the epithet "dark-brown, tawny" is as applicable as it is to their master, Rudra." This is rather confusing, and a mythological inquirer would like to

¹ *Rig-Veda*, x. 82, 7, but compare Bergaigne, *op. cit.*, iii. 72, "enveloppés de nuées et de murmures."

know for certain whether he is reading about the sun or soma, the moon, or the winds.

To take another example; we open Mr. Max Müller's translation of the *Rig-Veda* at random, say at page 49. In the second verse of the hymn to the Maruts, Mr. Müller translates, "They who were born together, self-luminous, with the spotted deer (the clouds), the spears, the daggers, the glittering ornaments. I hear their whips almost close by, as they crack them in their hands; they gain splendour on their way." Now Wilson translates this passage, "Who, borne by spotted deer, were born self-luminous, with weapons, war-cries, and decorations. I hear the cracking of their whips in their hands, wonderfully inspiring courage in the fight." Benfey has, "Who with stags and spears, and with thunder and lightning, self-luminous, were born. Hard by rings the crack of their whip as it sounds in their hands; bright fare they down in storm." Langlois translates, "Just born are they, self-luminous. Mark ye their arms, their decorations, their car drawn by deer? Hear ye their clamour? Listen! 'tis the noise of the whip they hold in their hands, the sound that stirs up courage in the battle." This is an ordinary example of the diversities of Vedic translation. It is sufficiently puzzling, nor is the matter made more transparent by the variety of opinion as to the meaning of the "deer" along with which the Maruts are said (by some of the translators) to have been born. This is just the sort of passage on which a controversy affecting the whole nature of Vedic mythological ideas might be raised. According to a

text in the *Yajur Veda*, gods, and men, and beasts, and other matters were created from various portions of the frame of a divine being named Prajapati.¹ The god Agni, Brahmans, and the goat were born from the mouth of Prajapati. From his breast and arms came the god Indra (sometimes spoken of as a ram), the sheep, and of men the Rajanya. Cows and gods called Visvadevas were born together from his middle. Are we to understand the words “they who were born together with the spotted deer” to refer to a myth of this kind—a myth representing the Maruts and deer as having been born at the same birth, as Agni came with the goat, and Indra with the sheep? This is just the point on which the Indian commentators were divided.² Sayana, the old commentator, says, “The legendary school takes them for deer with white spots; the etymological school, for the many-coloured lines of clouds.” The modern legendary (or anthropological) and etymological (or philological) students of mythology are often as much at variance in their attempts to interpret the traditions of India.

Another famous, and almost comic, example of the difficulty of Vedic interpretation is well known. In *Rig-Veda*, x. 16, 4, there is a funeral hymn. Agni, the fire-god, is supplicated either to *roast a goat* or to *warm the soul of the dead* and convey it to paradise. Whether the soul is to be thus comforted or the goat is to be grilled, is a question that has mightily puzzled Vedic doctors.³ Professor Müller and M. Langlois are

¹ Muir, *Sanskrit Texts*, 2d edit., i. 16.

² Max Müller, *Rig-Veda Sanhita*, trans., vol. i. p. 59.

³ Muir, v. 217.

all for "the immortal soul;" the goat has advocates, or had advocates, in Aufrecht, Ludwig and Roth. More important difficulties of interpretation are illustrated by the attitude of M. Bergaigne in *La Religion Vedique*, and his controversy with the great German lexicographers. The study of mythology has of late made the Vedas its starting-point. But perhaps it would be wise to begin from something more intelligible, something less perplexed by difficulties of language and diversities of interpretation.

In attempting to criticise the various Aryan myths, we shall be guided, on the whole, by the character of the myths themselves. Pure and elevated conceptions we shall be inclined to assign to a pure and elevated condition of thought; and we shall make no difficulty about believing that Rishis and singers capable of noble conceptions existed in an age very remote in time, in a society which had many of the features of a lofty and simple civilisation. But we shall not, therefore, assume that the hymns of these Rishis are in any sense "primitive," or throw much light on the infancy of the human mind, or on the "origin" of religious and heroic myths. Impure, childish, and barbaric conceptions, on the other hand, we shall be inclined to attribute to an impure, childish, and barbaric condition of thought; and we shall again make no difficulty about believing that ideas originally conceived when that stage of thought was general have been retained and handed down to a far later period. This view of the possible, or rather probable, antiquity of many of the myths preserved in the Brahmanas

is strengthened, if it needed strengthening, by the opinion of Dr. Weber.¹ "We must indeed assume generally with regard to many of those legends (in the Brahmanas of the *Rig-Veda*) that they had already gained a rounded independent shape in tradition before they were incorporated into the Brahmanas; and of this we have frequent evidence in the *distinctly archaic character of their language*, compared with that of the rest of the text."

We have now briefly stated the nature and probable relative antiquity of the evidence which is at the disposal of Vedic mythologists. The chief lesson we would enforce is the necessity of suspending the judgment when the Vedas are represented as examples of primitive and comparatively pure and simple natural religion. They are not primitive; they are highly differentiated, highly complex, extremely enigmatic expressions of fairly advanced and very peculiar religious thought. They are not morally so very pure as has been maintained, and their purity, such as it is, seems the result of conscious reticence and wary selection rather than of primeval innocence. Yet the bards or editors have by no means wholly excluded very ancient myths of a thoroughly savage character. These will be chiefly exposed in the chapter on "Indo-Aryan Myths of the Beginnings of Things," which follows.

¹ *History of Indian Literature*, English trans., p. 47.

CHAPTER VIII.

INDIAN MYTHS OF THE ORIGIN OF THE
WORLD AND OF MAN.

Comparison of Vedic and savage myths—The metaphysical Vedic account of the beginning of things—Opposite and savage fable of world made out of fragments of a man—Discussion of this hymn—Absurdities of *Brahmanas*—Prajapati, a Vedic Unkulunkulu or Qat—Evolutionary myths—Marriage of heaven and earth—Myths of *Puranas*, their savage parallels—Most savage myths are repeated in *Brahmanas*.

IN discussing the savage myths of the origin of the world and of man, we observed that they were as inconsistent as they were fanciful. Among the fancies embodied in the myths was noted the theory that the world, or various parts of it, had been formed out of the body of some huge non-natural being, a god, or giant, or a member of some ancient mysterious race. We also noted the myths of the original union of heaven and earth, and their violent separation as displayed in the tales of Greeks and Maoris, to which may be added the Acagchemem nation in California.¹ Another feature of savage cosmogonies, illustrated especially in some early Slavonic myths, in Australian legends, and in the faith of the American races, was

¹ Bancroft, v. 162.

the creation of the world, or the recovery of a drowned world by animals, as the raven, the dove, and the coyote. The hatching of all things out of an egg was another rude conception, chiefly noted among the Finns. The Indian form occurs in the *Satapatha Brahmana*.¹ The preservation of the human race in the Deluge, or the creation of the race after the Deluge, was yet another detail of savage mythology; and for many of these fancies we seemed to find a satisfactory origin in the exceedingly credulous and confused state of savage philosophy and savage imagination.

The question now to be asked is, do the traditions of the Aryans of India supply us with myths so closely resembling the myths of Nootkas, Maoris, and Australians that we may provisionally explain them as stories originally due to the invention of savages? This question may be answered in the affirmative. The Vedas, the Epics, and the Puranas contain a large store of various cosmogonic traditions as inconsistent as the parallel myths of savages. We have an Aryan Ilmarinean, Tvashtri, who, like the Finnish smith, forged "the iron vault of hollow heaven" and the ball of earth.² Again, the earth is said to have sprung, as in some Mangaian fables, "from a being called Uttanapad."³ Again, Brahmanaspati, "blew the gods forth like a blacksmith," and the gods had a hand in the making of things. In contrast with these childish pieces of anthropo-

¹ *Sacred Books of the East*, i. 216.

² Muir, v. 354.

³ *Rig-Veda*, x. 72, 4.

morphism, we have the famous and sublime speculations of an often-quoted hymn.¹ It is thus that the poet dreams of the days before being and non-being began :—

“There was then neither non-entity nor entity ; there was no atmosphere nor sky above. What enveloped [all] ? . . . Was it water, the profound abyss ? Death was not then, nor immortality : there was no distinction of day or night. That One breathed calmly, self-supported ; then was nothing different from it, or above it. In the beginning darkness existed, enveloped in darkness. All this was undistinguishable water. That One which lay void and wrapped in nothingness was developed by the power of fervour. Desire first arose in It, which was the primal germ of mind, [and which] sages, searching with their intellect, have discovered to be the bond which connects entity with non-entity. The ray [or cord] which stretched across these [worlds], was it below or was it above ? There were there impregnating powers and mighty forces, a self-supporting principle beneath and energy aloft. Who knows ? who here can declare whence has sprung, whence this creation ? The gods are subsequent to the development of this [universe] ; who then knows whence it arose ? From what this creation arose, and whether [any one] made it or not, he who in the highest heaven is its ruler, he verily knows, or [even] he does not know.”²

Here there is a Vedic hymn of the origin of things,

¹ *Rig-Veda*, x. 129.

² Muir, *Sanskrit Texts*, 2d edit., v. 357.

from a book, it is true, supposed to be late, which is almost, if not absolutely, free from mythological ideas. The "self-supporting principle beneath and energy aloft" may refer, as Dr. Muir suggests, to the father, heaven above, and the mother, earth beneath. The "bond between entity and non-entity" is sought in a favourite idea of the Indian philosophers, that of *tapas* or "fervour." The other speculations remind us, though they are much more restrained and temperate in character, of the metaphysical chants of the New Zealand priests:—

"The nothing increasing
The nothing, the finishing,
The going on from the nothing."

What is the relative age of this hymn? If it could be proved to be the oldest in the Veda, it would demonstrate no more than this, that in time exceedingly remote the Aryans of India possessed a philosopher, perhaps a school of philosophers, who applied the minds to abstract speculations on the origin of things. It could not prove that mythological speculations had not preceded the attempts of a purer philosophy. But the date cannot be ascertained. Mr. Max Müller cannot go farther than the suggestion that the hymn is an expression of the *perennis quædam philosophia* of Leibnitz. We are also warned that a hymn is not necessarily modern because it is philosophical.¹ We are not concerned to show that this hymn is late;

¹ *History of Sanskrit Literature*, p. 568.

but it seems almost superfluous to remark that ideas like those which it contains can scarcely be accepted as expressing man's earliest theory of the origin of all things. Thought expressed in terms so abstract is only possible, as philologists will admit, after language has thrown off its first concrete and material forms. Again, abstract cosmogonic speculation like that of the hymn, is the rare exception, which we seldom meet with except in the records of a civilised people. Crude mythological speculations, on the other hand, a medley of cosmogonic gods and beasts and men, is the general rule, *quod semper, quod ubique, quod ab omnibus*. We turn, therefore, from the ideas which are exhibited so rarely to those which the Aryans of India have in common with black men and red men, with far-off Finns and Scandinavians, Chaldeans, Haidahs, Cherokees, Murri and Maori, Mंगाians and Egyptians.

The next Vedic account of creation which we propose to consider is as remote as possible in character from the sublime philosophic poem. In the *Purusha Sukta*, the ninetieth hymn of the tenth book of the *Rig-Veda Sanhita*, we have a description of the creation of all things out of the severed limbs of a magnified non-natural man, Purusha. This conception is of course that which occurs in the Norse myths of the rent body of Ymir. Borr's sons took the body of the Giant Ymir and of his flesh formed the earth, of his blood seas and waters, of his bones mountains, of his teeth rocks and stones, of his hair all manner of plants, of his skull the firmament, of his brains the

clouds, and so forth. In Chaldean story, Bel cuts in twain the magnified non-natural woman Omorca, and converts the halves of her body into heaven and earth. Among the Iroquois in North America, Chokanipok was the giant whose limbs, bones, and blood furnished the raw material of many natural objects; while in Mangaia portions of Ru, in Egypt of Set and Osiris, in Greece of Dionysus Zagreus were used in creating various things, such as stones, plants, and metals. The same ideas precisely are found in the ninetieth hymn of the tenth book of the *Rig-Veda*. Yet it is a singular thing that, in all the discussions as to the antiquity and significance of this hymn which have come under our notice, there has not been one single reference made to parallel legends among Aryan or non-Aryan peoples. In accordance with the general principles which guide us in this work, we are inclined to regard any ideas which are at once rude in character and widely distributed, both among civilised and uncivilised races, as extremely old, whatever may be the age of the literary form in which they are presented. But the current of learned opinions as to the date of the *Purusha Sukta*, the Vedic hymn about the sacrifice of Purusha and the creation of the world out of fragments of his body, runs in the opposite direction. The hymn is not regarded as very ancient by most Sanskrit scholars. We shall now quote the hymn, which contains the data on which any theory as to its age must be founded:¹—

“Purusha has a thousand heads, a thousand eyes,

¹ *Rig-Veda*, x. 90; Muir, *Sanskrit Texts*, 2d edit., i. 9.

a thousand feet. On every side enveloping the earth, he overpassed (it) by a space of ten fingers. Purusha himself is this whole (universe), whatever is and whatever shall be. . . . When the gods performed a sacrifice with Purusha as the oblation, the spring was its butter, the summer its fuel, and the autumn its (accompanying) offering. This victim, Purusha, born in the beginning, they immolated on the sacrificial grass. With him the gods, the Sadhyas, and the Rishis sacrificed. From that universal sacrifice were provided curds and butter. It formed those aerial (creatures) and animals both wild and tame. From that universal sacrifice sprang the Ric and Saman verses, the metres and Yajush. From it sprang horses, and all animals with two rows of teeth; kine sprang from it; from it goats and sheep. When (the gods) divided Purusha, into how many parts did they cut him up? What was his mouth? What arms (had he)? What (two objects) are said (to have been) his thighs and feet? The Brahman was his mouth; the Rajanya was made his arms; the being (called) the Vaisya, he was his thighs; the Sudra sprang from his feet. The moon sprang from his soul (Mahas), the sun from his eye, Indra and Agni from his mouth, and Vaiyu from his breath. From his navel arose the air, from his head the sky, from his feet the earth, from his ear the (four) quarters; in this manner (the gods) formed the world. When the gods, performing sacrifice, bound Purusha as a victim, there were seven sticks (stuck up) for it (around the fire), and thrice seven pieces of fuel were made. With

sacrifice the gods performed the sacrifice. These were the earliest rites. These great powers have sought the sky, where are the former Sadhyas, gods.”

The myth here stated is plain enough in its essential facts. The gods performed a sacrifice with a gigantic anthropomorphic being (Purusha = Man) as the victim. His head, like the head of Ymir, formed the sky, his eye the sun, animals sprang from his body. The four castes are connected with, and it appears to be implied that they sprang from, his mouth, arms, thighs, and feet. It is obvious that this last part of the myth is subsequent to the formation of castes. This is one of the chief arguments for the late date of the hymn, as castes are not distinctly recognised elsewhere in the *Rig-Veda*. Mr. Max Müller¹ believes the hymn to be “modern both in its character and in its diction,” and this opinion he supports by philological arguments. Dr. Muir² says that the hymn “has every character of modernness both in its diction and ideas.” Dr. Haug, on the other hand,³ in a paper read in 1871, admits that the present form of the hymn is not older than the greater part of the hymns of the tenth book, and than those of the *Atharva Veda*; but he adds, “The ideas which the hymn contains are certainly of a primeval antiquity. . . . In fact, the hymn is found in the *Yajur-Veda* among the formulas connected with

¹ *Ancient Sanskrit Literature*, 570.

² *Sanskrit Texts*, 2d edit., i. 12.

³ *Ibid.*, 2d edit., ii. 463.

human sacrifices, which were formerly practised in India." We have expressly declined to speak about "primeval antiquity," as we have scarcely any evidence as to the myths and mental condition, for example, even of palæolithic man; but we may so far agree with Dr. Haug as to affirm that the fundamental idea of the *Purusha Sukta*, namely, the creation of the world or portions of the world out of the fragments of a fabulous anthropomorphic being is common to Chaldean, Iroquois, Egyptians, Greeks, Tinnehs, Mangaians, and Aryan Indians. This is presumptive proof of the antiquity of the ideas which Dr. Muir and Mr. Max Müller think relatively modern. The savage and brutal character of the invention needs no demonstration. Among very low savages, for example, the Tinnehs of British North America, not a man, not a god, but a *dog*, is torn up, and the fragments are made into animals.¹ On the Paloure River a beaver suffers in the manner of Purusha. We may, for these reasons, regard the chief idea of the myths as extremely ancient—ininitely more ancient than the diction of the hymn. As to the mention of the castes, supposed to be a comparatively modern institution, that is not an essential part of the legend. When the idea of creation out of a living being was once received it was easy to extend the conception to any institution, of which the origin was forgotten. The Teutonic race had a myth which explained the origin of the classes eorl, ceorl, and thrall (earl, churl, and slave). A South American people, to explain the

¹ Hearne's *Journey*, pp. 342-343.

different ranks in society, hit on the very myth of Plato, the legend of golden, silver, and copper races, from which the ranks of society have descended. The Indians, in our opinion, merely extended to the institution of caste a myth which had already explained the origin of the sun, the firmament, animals, and so forth, on the usual lines of savage thought. The *Purusha Sukta* is the type of many other Indian myths of creation, of which the following¹ one is extremely noteworthy. "Prajapati desired to propagate. He formed the Trivrit (*stoma*) from his mouth. After it were produced the deity Agni, the metre Gayatri, . . . of men the Brahman, of beasts the goat; . . . from his breast, from his arms he formed the Panchadasa (*stoma*). After it were created the god Indra, the Trishtubh metre, . . . of men the Rajanya, of beasts the sheep. Hence they are vigorous, because they were created from vigour. From his middle he formed the Saptadasa (*stoma*). After it were created the gods called the Visvadevas, the Jagati metre, . . . of men the Vaisya, of beasts kine. Hence they are to be eaten, because they were created from the receptacle of food." The form in which we receive this myth is obviously later than the institution of caste and the technical names for metres. Yet surely any statement that kine "are to be eaten" must be older than the universal prohibition to eat that sacred animal the cow. Possibly we might argue that when this theory of creation was

¹ *Taittiriya Sanhita*, or *Yajur-Veda*, vii. i. 1-4; Muir, 2d edit., i. 15.

first promulgated, goats and sheep were forbidden food.

Turning from the Vedas to the Brahmanas, we find a curiously savage myth of the origin of species.² According to this passage of the Brahmana, "this universe was formerly soul only, in the form of Purusha." He caused himself to fall asunder into two parts. Thence arose a husband and a wife. "He cohabited with her; from them men were born. She reflected, 'How does he, after having produced me from himself, cohabit with me? Ah, let me disappear.' She became a cow, and the other a bull, and he cohabited with her. From them kine were produced." After a series of similar metamorphoses of the female into all animal shapes, and a similar series of pursuits by the male in appropriate form, "in this manner pairs of all sorts of creatures down to ants were created." This myth is a parallel to the various Greek legends about the amours in bestial form of Zeus, Nemesis, Cronus, Demeter, and other gods and goddesses. In the Brahmanas this myth is an explanation of the origin of species, and such an explanation as could scarcely have occurred to a civilised mind. In other myths in the Brahmanas, Prajapati creates men from his body, or rather the fluid of his body becomes a tortoise, the tortoise becomes a man (*purusha*), with similar examples of speculation.³

¹ Mr. M'Lennan has drawn some singular inferences from this passage, connecting, as it does, certain gods and certain classes of men with certain animals, in a manner somewhat suggestive of totemism (*Fortnightly Review*), February 1870.

² *Satapatha Brahmana*, xiv. 4, 2; Muir, 2d edit., i. 25.

³ Similar tales are found among the *Khonds*.

Among all these Brahmana myths of the part taken by Prajapati in the creation or evoking of things, the question arises who *was* Prajapati? His *rôle* is that of the great Hare in American myth; he is a kind of demiurge, and his name means "The Master of Things Created," like the American title of the chief Manitou, "Master of Life."¹ Dr. Muir remarks that, as the Vedic mind advances from mere divine beings who "reside and operate in fire" (Agni), "dwell and shine in the sun" (Surya), or "in the atmosphere" (Indra), towards a conception of deity, "the farther step would be taken of speaking of the deity under such new names as Visvakarman and Prajapati." These are "appellatives which do not designate any limited functions connected with any single department of Nature, but the more general and abstract notions of divine power operating in the production and government of the universe." Now the interesting point is that round this new and abstract *name* gravitate the most savage and the crudest myths, exactly the myths we meet among Hottentots and Nootkas. For example, among the Hottentots it is Heitsi Eibib, among the Huarochiri Indians it is Uiracocha, who confers, by curse or blessing, on the animals their proper attributes and characteristics.² In the *Satapatha Brahmana* it is Prajapati who takes this part, that falls to rude culture-heroes of Hottentots and Huarochiris.³ How Prajapati made experiments in a kind of state-aided evolution, so to speak,

¹ Bergaigne, iii. 40.

² Avila, *Fables of the Yncas*, p. 127.

³ English translation, ii. 361.

or evolution superintended and assisted from above, will presently be set forth.

In the Puranas creation is a process renewed after each kalpa, or vast mundane period. Brahma awakes from his slumber, and finds the world a waste of water. Then, just as in the American myths of the coyote, and the Slavonic myths of the devil and the doves, a boar or a fish or a tortoise fishes up the world out of the waters. That boar, fish, tortoise, or what not, is Brahma or Vishnu. This savage conception of the beginnings of creation in the act of a tortoise, fish, or boar is not first found in the Puranas, as Dr. Muir points out, but is indicated in the *Black Yajur-Veda* and in the *Satapatha Brahmana*.¹ In the *Satapatha Brahmana*, xiv. 1, 2, 11, we discover the idea, so common in savage myths—for example, in that of the Navajoes—that the earth was at first very small, a mere patch, and grew bigger after the animal fished it up. “Formerly this earth was only so large, of the size of a span. A boar called Emusha raised her up.” Here the boar makes no pretence of being the incarnation of a god, but is a mere boar *sans phrase*, like the creative coyote of the Papogas and Chinooks, or the musk-rat of the Tacullies. This is a good example of the development of myths. Savages begin, as we saw, by regarding various animals, spiders, grasshoppers, ravens, eagles, cockatoos, as the creators or recoverers of the world. As civilisation advances, those animals still perform their beneficent functions, but are looked on as gods

¹ Muir, 2d edit., vol. i. p. 52.

in disguise. In time the animals are often dropped altogether, though they hold their place with great tenacity in the cosmogonic traditions of the Aryans in India. When we find the *Satapatha Brahmana* alleging¹ "that all creatures are descended from a tortoise," we seem to be among the rude Indians of the Pacific Coast. But when the tortoise is identified with Aditya, and when Adityas prove to be solar deities, sons of Aditi, and when Aditi is recognised by Mr. Müller as the Dawn, we see that the Aryan mind has not been idle, but has added a good deal to the savage idea of the descent of men and beasts from a tortoise.²

Another feature of savage myths of creation we found to be the introduction of a crude theory of evolution. We saw that among the Potoyante tribe of the Digger Indians, and among certain Australian tribes, men and beasts were supposed to have been slowly evolved and improved out of the forms first of reptiles and then of quadrupeds. In the mythologies of the more civilised South American races, the idea of the survival of the fittest was otherwise expressed. The gods made several attempts at creation, and each set of created beings proving in one way or other unsuited to its environment, was permitted to die out or degenerated into apes, and was succeeded by a set better adapted for survival.³ In much the same

¹ Muir, 2d edit., vol. i. p. 54.

² See Ternaux Compans' *Nouvelles Annales des Voyages*, lxxxvi. p. 5. For Mexican traditions, "Mexican and Australian Hurricane World's End," Bancroft, v. 64.

³ This myth is found in *Popol Vuh*. A Chinook myth of the same sort, Bancroft, v. 95.

way the *Satapatha Brahmana*¹ represents mammals as the last result of a series of creative experiments. "Prajapati created living beings, which perished for want of food. Birds and serpents perished thus. Prajapati reflected, 'How is it that my creatures perish after having been formed?' He perceived this: 'They perish from want of food.' In his own presence he caused milk to be supplied to breasts. He created living beings, which, resorting to the breasts, were thus preserved. These are the creatures which did not perish."

The common myth which derives the world from a great egg—the myth perhaps most familiar in its Finnish shape—is found in the *Satapatha Brahmana*.² In the beginning this universe was waters, nothing but waters. The waters desired: 'How can we be reproduced?' So saying, they toiled, they performed austerity. While they were performing austerity, a golden egg came into existence. It then became a year. . . . From it in a year a man came into existence, who was Prajapati. . . . He conceived progeny in himself; with his mouth he created the gods." According to another text,³ "Prajapati took the form of a tortoise." The tortoise is the same as Aditya.⁴

It is now time to examine the Aryan shape of the widely spread myth about the marriage of heaven and

¹ ii. 5, 11; Muir, 2d edit., i. 70.

² xi. 1, 6, 1; Muir, *Journal of Royal Asiatic Society*, 1863.

³ *Satapatha Brahmana*, vii. 4, 3, 5.

⁴ *Aitareya Brahmana*, iii. 34 (11, 219), a very discreditable origin of species.

earth, and the fortunes of their children. We have already seen that in New Zealand heaven and earth were regarded as real persons, of bodily parts and passions, united in a secular embrace. We shall apply the same explanation to the Greek myth of Gaea and of the mutilation of Cronus. In India, Dyaus (heaven) answers to the Greek Uranus and the Maori Rangi, while Prithivi (earth) is the Greek Gaea, the Maori Papa. In the Veda, heaven and earth are constantly styled "parents;"¹ but this we might regard as a mere metaphorical expression, still common in poetry. A passage of the *Aitareya Brahmana*, however, retains the old conception, in which there was nothing metaphorical at all.² These two worlds, heaven and earth, were once joined. Subsequently they were separated (according to one account, by Indra, who thus plays the part of Cronus and of Tane Mahuta). "Heaven and earth," says Dr. Muir, "are regarded as the parents not only of men, but of the gods also, as appears from the various texts where they are designated by the epithet Devapatre, 'having gods for their children.'" By men in an early stage of thought this myth was accepted along with others in which heaven and earth were regarded as objects created by one of their own children, as by Indra,³ who "stretched them out like a hide," who, like Atlas, "sustains and upholds them;"⁴ or, again, Tvashtri, the divine smith, wrought them by his craft; or, once more, heaven and earth sprung from the head and feet of

¹ Muir, v. 22.

² iv. 27; Haug, ii. 308.

³ *Rig-Veda*, viii. 6, 5.

⁴ *Rig-Veda*, iii. 32, 8.

Purusha. In short, if any one wished to give an example of that recklessness of orthodoxy or consistency which is the mark of early thought and myth, he could find no better example than the Indian legends of the origin of things. Perhaps there is not one of the myths current among the lower races which has not its counterpart in the Indian Brahmanas. It has been enough for us to give a selection of examples.

CHAPTER IX.

*GREEK MYTHS OF THE ORIGIN OF THE WORLD
AND MAN.*

The Greeks practically civilised when we first meet them in Homer—Their mythology, however, is full of repulsive features—The hypothesis that many of these are savage survivals—Are there other examples of such survival in Greek life and institutions?—Greek opinion was constant that the race had been savage—Illustrations of savage survival from Greek law of homicide, from magic, religion, human sacrifice, religious art, traces of totemism, and from the mysteries—Conclusion : that savage survival may also be expected in Greek myths.

THE Greeks, when we first make their acquaintance in the Homeric poems, were a cultivated people, dwelling, under the government of royal families, in small city states. This social condition they must have attained by 1000 B.C., and probably much earlier. They had already a long settled past behind them, and had no recollection of any national migrations from the “cradle of the Aryan race.” On the other hand, many tribes thought themselves earth-born from the soil of the place where they were settled. The Maori traditions prove that memories of a national migration may persist for several hundred years among men ignorant of writing. Greek legend, among a far more civilised race, only spoke

of occasional foreign settlers from Sidon, Lydia, or Egypt. The Homeric Greeks were well acquainted with almost all the arts of life, though it is not absolutely certain that they could write, and certainly they were not addicted to reading. In war they fought from chariots, like the Egyptians and Assyrians; they were bold seafarers, being accustomed to harry the shores even of Egypt, and they had large commercial dealings with the people of Tyre and Sidon. In the matter of religion they were comparatively free and unrestrained. Their deities, though capricious in character, might be regarded in many ways as "making for righteousness." They protected the stranger and the suppliant; they sanctioned the oath, they frowned on the use of poisoned arrows; marriage and domestic life were guarded by their good-will; they dispensed good and evil fortune, to be accepted with humility and resignation among mortals.

The patriarchal head of each family performed the sacrifices for his household, the king for the state, the ruler of Mycenæ, Agamemnon, for the whole Achæan host encamped before the walls of Troy. At the same time, prophets, like Calchas, possessed considerable influence, due partly to an hereditary gift of second-sight, as in the case of Theoclymenus,¹ partly to acquired professional skill in observing omens, partly to the direct inspiration of the gods. The oracle at Delphi, or, as it is called by Homer, Pytho, was already famous, and religion recognised, in various degrees, all the gods familiar to the later cult of Hellas. In a

¹ *Odyssey*, xx. 354-

people so advanced, so much in contact with foreign peoples and foreign ideas, and so wonderfully gifted by nature with keen intellect and perfect taste, it is natural to expect, if anywhere, a mythology almost free from repulsive elements, and almost purged of all that we regard as survivals from the condition of savagery. But while Greek mythology is richer far than any other in beautiful legend, and is thronged with lovely and majestic forms of gods and goddesses, nymphs and oreads ideally fair, none the less a very large proportion of its legends is practically on a level with the myths of Maoris, Thlinkets, Cahrocs, and Bushmen.

This is the part of Greek mythology which has at all times excited most curiosity, and has been made the subject of many systems of interpretation. The Greeks themselves, from almost the earliest historical ages, were deeply concerned either to veil or explain away the blasphemous horrors of their own "sacred chapters," poetic traditions, and temple legends. We endeavour to account for these as relics of an age of barbarism lying very far behind the time of Homer—an age when the ancestors of the Greeks either borrowed, or more probably developed for themselves the kind of myths by which savage peoples endeavour to explain the nature and origin of the world and all phenomena.

The correctness of this explanation, resting as it does on the belief that the Greeks were at one time in the savage status, might be demonstrated from the fact that not only myths, but Greek life in general, and especially Greek ritual, teemed with surviving examples of institutions and of manners

which are found everywhere among the most backward and barbarous races. It is not as if only the myths of Greece retained this rudeness, or as if the Greeks supposed themselves to have been always civilised. The whole of Greek life yields relics of savagery when the surface is excavated ever so slightly. Moreover, that the Greeks, as soon as they came to reflect on these matters at all, believed themselves to have emerged from a condition of savagery is undeniable. The poets are entirely at one on this subject with Moschion, a writer of the school of Euripides. "The time hath been, yea, it *hath* been," he says, "when men lived like the beasts, dwelling in mountain caves, and clefts unvisited of the sun. . . . Then they broke not the soil with ploughs nor by aid of iron, but the weaker man was slain to make the supper of the stronger," and so on.¹ This view of the savage origin of mankind was also held by Aristotle:² "It is probable that the first men, whether they were produced by the earth (earth-born) or survived from some deluge, were on a level of ignorance and darkness."³ This opinion, consciously held and stated by philosophers and poets, reveals itself also in the universal popular Greek traditions that men were originally ignorant of fire, agriculture, metallurgy, and all the other arts and conveniences of life, till they were instructed by ideal culture-heroes, like Prometheus, members of a race divine or half-divine. A still more curious Athenian tradition (preserved by Varro) maintained, not only

¹ Moschion ; cf. Preller, *Ausgewählte Aufsätze*, p. 206.

² *Politics*, ii. 8-21 ; Plato, *Laws*, 677-680.

³ Compare Horace, *Satires*, i. 3, 99 ; Lucretius, v. 923.

that marriage was originally unknown, but that, as among Australians and some Red Indians, the family name descended through the mother, and kinship was reckoned on the female side before the time of Cecrops.¹

While Greek opinion, both popular and philosophical, admitted, or rather asserted, that savagery lay in the background of the historical prospect, Greek institutions retained a thousand birth-marks of savagery. It is manifest and undeniable that the Greek criminal law, as far as it affected murder, sprang directly from the old savage blood-feud.² The Athenian law was a civilised modification of the savage rule that the kindred of a slain man take up his blood-feud. Where homicide was committed *within* the circle of blood relationship, as by Orestes, Greek religion provided the Erinnyes to punish an offence which had, as it were, no human avenger. The precautions taken by murderers to lay the ghost of the slain man were much like those in favour among the Australians. The Greek cut off the extremities of his victim, the tips of the hands and feet, and disposed them neatly beneath the arm-pits of the slain man.³ In the same spirit, and for the same purpose, the Australian black cuts off the thumbs of his dead enemy, that the ghost too may be mutilated and prevented from throwing at him with a ghostly spear. We learn also from Apollonius Rhodius and his scholiast that Greek mur-

¹ Suidas, *s.v.* "Prometheus;" Augustine, *De Civitate Dei*, xviii. 9.

² Duncker, *History of Greece*, Engl. transl., vol. ii. p. 129.

³ See "Arm-pitting in Ancient Greece," in the *American Journal of Philology*, October 1885, where a discussion of the familiar texts in *Æschylus* and *Apollonius Rhodius* will be found.

derers used thrice to suck in and spit out the gore of their victims, perhaps with some idea of thereby partaking of their blood, and so, by becoming members of their kin, putting it beyond the power of the ghosts to avenge themselves. Similar ideas inspire the world-wide savage custom of making an artificial "blood brotherhood" by mingling the blood of the contracting parties. As to the ceremonies of cleansing from blood-guiltiness among the Greeks, we may conjecture that these too had their primitive side; for Orestes, in the *Eumenides*, maintains that he has been purified of his mother's slaughter by sufficient blood of swine. But this point will be illustrated presently, when we touch on the mysteries.

Ritual and religion, as might be expected, retained vast masses of savage rites and superstitious habits and customs. To be "in all things too superstitious," too full of *deisidaimonia*, was even in St. Paul's time the characteristic of the Athenians. Now superstition, or *deisidaimonia*, is defined by Theophrastus,¹ as "cowardice in regard to the supernatural" (*δειλία πρὸς τὸ δαιμόνιον*). This "cowardice" has in all ages and countries secured the permanence of ritual and religious traditions. Men have always argued, like one of the persons in M. Renan's play, *Le Prêtre de Némis*, that "l'ordre du monde depend de l'ordre des rites qu'on observe." The familiar endurable sequence of the seasons of spring, and seed-sowing, and harvest depend upon the due performance of immemorial religious acts. "In the mystic deposits," says Dinarchus, "lies

¹ *Characters*.

the safety of the city.”¹ What the “mystic deposits” were, nobody knows for certain, but they must have been of very archaic sanctity.

Ritual is preserved because it preserves *luck*. Not only among the Romans and the Brahmans, with their endless minute ritual actions, but among such lower races as the Kanekas of New Caledonia, the efficacy of religious functions is destroyed by the slightest accidental infraction of established rules.² The same timid conservatism presides over myth, and in each locality the mystery-plays, with their accompanying narratives, preserved inviolate the early forms of legend. Myth and ritual do not admit of being argued about. “C’était le rite établi. Ce n’était pas plus absurde qu’autre chose,” says the conservative in M. Renan’s piece, defending the mode of appointment of

“The priest who slew the slayer,
And shall himself be slain.”

Now, if the rites and myths preserved by the timorousness of this same “cowardice towards the supernatural” were originally evolved in the stage of savagery, savage they would remain, as it is impious and dangerous to reform them till the religion which they serve perishes with them. These relics in Greek ritual and faith are very commonly explained as due to Oriental influences, as things borrowed from the dark and bloody superstitions of Asia.

¹ Ap. Hermann, *Lehrbuch*, p. 41; *Aglaophamus*, 965.

² Thus the watchers of the dead in New Caledonia are fed by the sorcerer with a mess at the end of a very long spoon, and should the food miss the mouth, all the ceremonies have to be repeated. This detail is from Mr. J. J. Atkinson.

But this attempt to save the native Greek character for "blitheness" and humanity must not be pushed too far.¹ It must be remembered that the cruder and wilder sacrifices and legends of Greece were strictly *local*; that they were attached to these ancient temples, old altars, barbarous *xoana*, or wooden idols, and rough fetish stones, in which Pausanias found the most ancient relics of Hellenic theology. This is a proof of their antiquity and a presumption in favour of their freedom from foreign influence. Most of these things were survivals from that dimly remembered prehistoric age in which the Greeks, not yet gathered into city states, lived in villages, or kraals, or pueblos, as we should translate *κατὰ κώμας*, if we were speaking of African or American tribes. In that stage the early Greeks must have lacked both the civic and the national or Panhellenic sentiment; their political unit was the clan, which, again, answered in part to the totem kindred of America, or Africa, or Australia.² In this stagnant condition they could not have made acquaintance with the many creeds of Semitic and other alien peoples on the shores of the Levant.³ It was later, when Greece had developed

¹ Claus, *De Antiq. Form. Dianæ*, 6, 7, 16.

² As C. O. Müller judiciously remarks: "The scenes of nine-tenths of the Greek myths are laid in *particular districts of Greece*, and they speak of the primeval inhabitants of the lineage and adventures of native heroes. They manifest an accurate acquaintance with individual localities, which, at a time when Greece was neither explored by antiquaries nor did geographical handbooks exist, could be possessed only by the inhabitants of these localities." Müller gives, as examples, myths of bears more or less divine. *Scientific Mythology*, pp. 14-15.

³ Compare Claus, *De Dianæ Antiquissima Natura*, p. 3.

the city life of the heroic age, that her adventurous sons came into close contact with Egypt and Phœnicia.

In the colonising time, still later—perhaps from 900 B.C. downwards—the Greeks, settled on sites whence they had expelled Sidonians or Sicanians, very naturally continued, with modifications, the worship of such gods as they found already in possession. Like the Romans, the Greeks easily recognised their own deities in the analogous members of foreign polytheistic systems. Thus we can allow for alien elements in such gods and goddesses as Zeus Asterios, as Aphrodite of Cyprus or Eryx, or the many-breasted Ephesian Artemis, whose monstrous form had its exact analogue among the Aztecs in that many-breasted goddess of the maguey plant whence beer was made. To discern and disengage the borrowed factors in the Hellenic Olympus by analysis of divine names is a task to which comparative philology may lawfully devote herself; but we cannot so readily explain by presumed borrowing from without the rude *xoana* of the ancient local temples, the wild myths of the local legends, the *sacra* which were the exclusive property of old-world families, Butadæ or Eumolpidæ. These are clearly survivals from a stage of Greek culture earlier than the city state, earlier than the heroic age of the roving Greek Vikings, and far earlier than the Greek colonies. They belong to that conservative and immobile period when the tribe or clan, settled in its scattered kraals, lived a life of agriculture, hunting, and cattle-breeding, engaged in no larger or more adventurous wars than border feuds

about women or cattle. Such wars were on a humbler scale than even Nestor's old fights with the Epeians; such adventures did not bring the tribe into contact with alien religions. If Sidonian merchantmen chanced to establish a factory near a tribe in this condition, their religion was not likely to make many proselytes.

These reasons for believing that most of the wilder element in Greek ritual and myth was native may be briefly recapitulated, as they are often overlooked. The more strange and savage features meet us in *local* tales and practices, often in remote upland temples and chapels. There they had survived from the society of the *village* status, before villages were gathered into *cities*, before Greeks had taken to a roving life, or made much acquaintance with distant and maritime peoples.

For these historical reasons, it may be assumed that the *local* religious antiquities of Greece, especially in upland districts like Arcadia and Elis, are as old, and as purely national, as free from foreign influences as any Greek institutions can be. In these rites and myths of true folk-lore and *Volksleben*, developed before Hellas won its way to the pure Hellenic stage, before Egypt and Phœnicia were familiar, should be found that common rude element which Greeks share with the other races of the world, and which was, to some extent, purged away by the genius of Homer and Pindar, *pii vates et Phæbo digna locuti*.

In proof of this local conservatism, some passages collected by K. F. Hermann in his *Lehrbuch der*

*Griechischen Antiquitäten*¹ may be cited. Thus Isocrates writes,² "This was all their care, neither to destroy any of the ancestral rites, nor to add aught beyond what was ordained." Clemens Alexandrinus reports that certain Thessalians worshipped storks, "*in accordance with use and wont.*"³ Plato lays down the very "law of least change" which has been described. "Whether the legislator is establishing a new state or restoring an old and decayed one, in respect of gods and temples, . . . if he be a man of sense, he will *make no change in anything* which the oracle of Delphi, or Dodona, or Ammon has sanctioned, in whatever manner." In this very passage Plato⁴ speaks of rites "derived from Tyrrhenia or Cyprus" as falling within the later period of the Greek *Wanderjähre*. On the high religious value of things antique, Porphyry wrote in a late age, and when the new religion of Christ was victorious, "Comparing the new sacred images with the old, we see that the old are more simply fashioned, yet are held divine, but the new, admired for their elaborate execution, have less persuasion of divinity,"—a remark anticipated by Pausanias, "The statues Dædalus wrought are quaint to the outward view, yet there shows forth in them somewhat supernatural."⁵ So Athenæus⁶ reports of a visitor to the shrine of Leto in Delos, that he expected the ancient statue of the mother of Apollo to be something remarkable, but, unlike the pious Porphyry, burst out laughing when he found it a shapeless wooden idol.

¹ Zweiter Theil, 1858.

³ Clem. Alex., Oxford, 1715, i. 34.

⁵ *De Abst.*, ii. 18; Paus., ii. 4, 5.

² *Areop.*, 30.

⁴ *Laws*, v. 738.

⁶ xiv. 2.

These idols were dressed out, fed, and adorned as if they had life.¹ It is natural that myths dating from an age when Greek gods resembled Polynesian idols should be as rude as Polynesian myths. The tenacity of *local* myth is demonstrated by Pausanias, who declares that even in the highly civilised Attica the Demes retained legends different from those of the central city—the legends, probably, which were current before the villages were “synœcised” into Athens.²

It appears, then, that Greek religion necessarily preserves matter of the highest antiquity, and that the oldest rites and myths will probably be found, not in the Panhellenic temples, like that in Olympia, not in the *national* poets, like Homer and Sophocles, but in the *local* fanes of early tribal gods, and in the *local* mysteries, and the myths which came late, if they came at all, into literary circulation. This opinion is strengthened and illustrated by that invaluable guide-book of the artistic and religious pilgrim written in the second century after our era by Pausanias. If we follow him, we shall find that many of the ceremonies, stories, and idols which he regarded as oldest are analogous to the idols and myths of the contemporary backward races. Let us then, for the sake of illustrating the local and savage survivals in Greek religion, accompany Pausanias in his tour through Hellas.

In Christian countries, especially in modern times, the contents of one church are very like the furniture of another church; the functions in one resemble

¹ Hermann, *op. cit.*, p. 94, note 10.

² Pausanias, i. 14, 6.

those in all, though on the Continent some shrines still retain relics and customs of the period when local saints had their peculiar rites. But it was a very different thing in Greece. The pilgrim who arrived at a temple never could guess what oddity or horror in the way of statues, sacrifices, or stories might be prepared for his edification. In the first place, there were *human sacrifices*. In the town of Salamis, in Cyprus, about the date of Hadrian, the devout might have found the priest slaying a human victim to Zeus,—an interesting custom, instituted, according to Lactantius, by Teucer, and continued till the age of the Roman Empire.¹

At Alos, in Achaia Phthiotis, the stranger *might* have seen an extraordinary spectacle, though we admit that the odds would have been highly against his chance of witnessing the following events. As the stranger approaches the town-hall, he observes an elderly and most respectable citizen strolling in the same direction. The citizen is so lost in thought that apparently he does not notice where he is going. Behind him comes a crowd of excited but silent people, who watch him with intense interest. The citizen reaches the steps of the town-hall, while the

¹ Euseb., *Præp. Ev.*, iv. 17, mentions, among peoples practising human sacrifices, Rhodes, Salamis, Heliopolis, Chios, Tenedos, Lacedæmon, Arcadia, and Athens; and, among gods thus honoured, Hera, Athene, Cronus, Ares, Dionysus, Zeus, and Apollo. For Dionysus the Cannibal, Plutarch, *Themist.*, 13; Porphyry, *Abst.*, ii. 55. For the sacrifice to Zeus Laphystius, see Grote, i. c. vi., and his array of authorities, especially Herodotus, vii. 197. Clemens Alexandrinus (i. 36) mentions the Messenians, to Zeus; the Taurians, to Artemis, the folk of Pella, to Peleus and Chiron; the Cretans, to Zeus; the Lesbians to Dionysus. Geusius *de Victimis Humanis* (1699) may be consulted.

excitement of his friends behind increases visibly. Without thinking, the elderly person enters the building. With a wild and un-Aryan howl, the other people of Alos are down on him, pinion him, wreath him with flowery garlands, and lead him to the temple of Zeus Laphystius, or "The Glutton," where he is solemnly sacrificed on the altar. This was the custom of the good Greeks of Alos whenever a descendant of the house of Athamas entered the Prytaneion. Of course the family were very careful, as a rule, to keep at a safe distance from the forbidden place. "What a sacrifice for Greeks!" as the author of the *Minos*¹ says in that dialogue which is incorrectly attributed to Plato. "He cannot get out except to be sacrificed," says Herodotus, speaking of the unlucky descendant of Athamas. The custom appears to have existed as late as the time of the scholiast on Apollonius Rhodius.²

Even in the second century, when Pausanias visited Arcadia, he found what seem to have been human sacrifices to Zeus. The passage is so very strange and romantic that we quote a part of it.³ "The Lycæan hill hath other marvels to show, and chiefly this: thereon there is a grove of Zeus Lycæus, wherein may men in nowise enter; but if any transgresses the law and goes within, he must die within the space of one year. This tale, moreover, they tell, namely, that whatsoever man or beast cometh within the grove casts no shadow, and the hunter pursues

¹ 315, c. ; Plato, *Laws*, vi. 782, c.

² *Argonautica*, vii. 197.

³ Pausanias, viii. 2.

not the deer into that wood, but, waiting till the beast comes forth again, sees that it has left its shadow behind. And on the highest crest of the whole mountain there is a mound of heaped-up earth, the altar of Zeus Lycæus, and the more part of Peloponnesus can be seen from that place. And before the altar stand two pillars facing the rising sun, and thereon golden eagles of yet more ancient workmanship. And on this altar they sacrifice to Zeus in a manner that may not be spoken, and little liking had I to make much search into this matter. *But let it be as it is, and as it hath been from the beginning.*" The words "as it hath been from the beginning" are ominous and significant, for the traditional myths of Arcadia tell of the human sacrifices of Lycaon, and of men who, tasting the meat of a mixed sacrifice, put human flesh between their lips unawares.¹ This aspect of Greek religion, then, is almost on a level with the mysterious cannibal horrors of "Voodoo," as practised by the secret societies of negroes in Hayti. But concerning these things, as Pausanias might say, it is little pleasure to inquire.

Even where men were not sacrificed to the gods, the tourist among the temples would learn that these bloody rites had once been customary, and ceremonies existed by way of commutation. This is precisely what we find in Vedic religion, in which the empty form of sacrificing a man was gone through, and the origin of the world was traced to the fragments of a

¹ Plato, *Rep.*, viii. 565, d. This rite occurs in some African coronation ceremonies.

god sacrificed by gods.¹ In Sparta was an altar of Artemis Orthia, and a wooden image of great rudeness and antiquity—so rude indeed, that Pausanias, though accustomed to Greek fetish-stones, thought it must be of barbaric origin. The story was that certain people of different towns, when sacrificing at the altar, were seized with frenzy and slew each other. The oracle commanded that the altar should be sprinkled with human blood. Men were therefore chosen by lot to be sacrificed, till Lycurgus commuted the offering, and sprinkled the altar with the blood of boys who were flogged before the goddess. The priestess holds the statue of the goddess during the flogging, and if any of the boys are but lightly scourged, the image becomes too heavy for her to bear. These rites are on a par with the initiatory ceremonies of Hottentots, Mandans, and Australian natives. They lasted till the time of Pausanias.

The Ionians near Anthea had a temple of Artemis Triclaria, and to her it had been customary to sacrifice yearly a youth and maiden of transcendent beauty. In Pausanias's time the human sacrifice was commuted. He himself beheld the strange spectacle of living beasts and birds being driven into the fire to Artemis Laphria, a Calydonian goddess, and he had seen bears rush back among the ministrants; but there was no record that any one had ever been hurt by these wild beasts.² The bear was a beast closely connected with Artemis, and there is some reason to suppose that the goddess had

¹ The *Purusha Sukhta*, in *Rig-Veda*, x. 90.

² Paus., vii. 18-19.

herself been a she-bear or succeeded to the cult of a she-bear in the morning of time.¹

It may be believed that where symbolic human sacrifices are offered, that is, where some other victim is slain or a dummy of a man is destroyed, and where legend maintains that the sacrifice was once human, there men and women were originally the victims. Greek ritual and Greek myth were full of such tales and such commutations.² In Rome, as is well known, effigies of men called Argives were sacrificed.³ As an example of a beast-victim given in commutation, Pausanias mentions⁴ the case of the folk of Potniæ, who were compelled once a year to offer to Dionysus a boy in the bloom of youth. But the sacrifice was commuted for a goat.

These commutations are familiar all over the world. Even in Mexico, where human sacrifices and ritual cannibalism were daily events, Quetzalcoatl was credited with commuting human sacrifices for blood drawn from the bodies of the religious. In this one matter even the most conservative creeds and the faiths most opposed to change sometimes say with Tartuffe—

“Le ciel défend, de vrai, certains contentements,
Mais on trouve avec lui des accommodements.”

Though the fact has been denied (doubtless without reflection), the fact remains that the Greeks offered human sacrifices. Now what does this imply? Must

¹ See “Artemis,” *postea*.

² See Hermann, *Alterthümer.*, ii. 159-161, for abundant examples.

³ Plutarch, *Quæst. Rom.*, 32.

⁴ ix. 8, 1.

it be taken as a survival from savagery, as one of the proofs that the Greeks had passed through the savage status?

The answer is less obvious than might be supposed. Sacrifice has two origins. First, there are *honorific* sacrifices, in which the god (or divine beast, if a divine beast be worshipped) is offered the food he is believed to prefer. To carnivorous totems, Garcilasso says, the Indians of Peru offered themselves. The feeding of sacred mice in the temples of Apollo Smintheus is well known. Secondly, there are expiatory or *piacular* sacrifices, in which the worshipper, as it were, fines himself in a child, an ox, or something else that he treasures. The latter kind of sacrifice (most common in cases of crime done or suspected within the circle of kindred) is not necessarily savage, except in its cruelty. An example is the Attic *Thargelia*, in which two human scape-goats annually bore "the sins of the congregation," and were flogged, driven to the sea with figs tied round their necks, and burned.¹

The institution of human sacrifice, then, whether the offering be regarded as a gift to the god of what is dearest to man (as in the case of Jephtha's daughter), or whether the victim be supposed to carry on his head the sins of the people, does not necessarily date from the period of savagery. Indeed, these conceptions are rather outside the limits of thought of the lowest races, and it would probably be difficult to find many examples of human sacrifices of an expiatory

¹ Compare the Marseilles human sacrifice, *Petron.*, 141; and for the Thargelia, Tsetzes, *Chiliads*, v. 736; Hellad. in *Photius*, p. 1590 f. and Harpoc. s. v.

or piacular character among Australians, or Bushmen, or Fuegians. On the other hand, the notion of presenting food to the supernatural powers, whether ghosts or gods, is nearly universal among savages, and, where cannibals are concerned, that food is naturally human flesh. The terrible Aztec banquets of which the gods were partakers are the most noted examples of human sacrifices with a purely cannibal origin. Now there is good reason to guess that human sacrifices with no other origin than cannibalism survived even in ancient Greece. "It may be conjectured," writes Professor Robertson Smith,¹ "that the human sacrifices offered to the Wolf Zeus (Lycaeus) in Arcadia were originally cannibal feasts of a Wolf tribe. The first participants in the rite were, according to later legend, changed into wolves; and in later times² at least one fragment of the human flesh was placed among the sacrificial portions derived from other victims, and the man who ate it was believed to become a were-wolf."³ It is the almost universal rule with cannibals not to eat members of their own stock, just as they do not eat their own totem. Thus, as Professor Robertson Smith says, when the human victim is a captive or other foreigner, the human sacrifice may be regarded as a survival of cannibalism. Where, on the other hand, the victim is a fellow tribesman, the sacrifice is expiatory or piacular.

Among Greek cannibal gods we cannot fail to reckon the so-called "Cannibal Dionysus," and probably the

¹ *Encyc. Brit.*, s. v. "Sacrifice."

² Plato, *Rep.*, viii. 565, D.

³ Paus., viii. 2.

Zeus of Orchomenos, Zeus Laphystius, who is explained by Suidas as "the Glutton Zeus." The cognate verb (*λαφύσσειν*) means "to eat with mangling and rending," "to devour gluttonously." By Zeus Laphystius, then, men's flesh was gorged in this distressing fashion.

The evidence of human sacrifice (especially when it seems not piacular, but a relic of cannibalism) raises a presumption that Greeks had once been barbarians. The presumption is confirmed by the evidence of early Greek religious art.

When his curiosity about human sacrifices was satisfied, the pilgrim in Greece might turn his attention to the statues and other representations of the gods. He would find that the modern statues by famous artists were beautiful anthropomorphic works in marble or in gold and ivory. It is true that the faces of the ancient gilded Dionysi at Corinth were smudged all over with cinnabar, like fetish-stones in India or Africa.¹ As a rule, however, the statues of historic times were beautiful representations of kindly and gracious beings. The older works were stiff and rigid images, with the lips screwed into an unmeaning smile. Older yet were the bronze gods, made before the art of soldering was invented, and formed of beaten plates joined by small nails. Still more ancient were the wooden images, which probably bore but a slight resemblance to the human frame, and which were often mere "stocks."² Perhaps once a year were shown the

¹ Pausanias, ii. 2.

² Clemens Alex., *Protrept.* (Oxford, 1715), p. 41.

very early gods, the Demeter with the horse's head, the Artemis with the fish's tail, the cuckoo Hera, whose image was of pear-wood, the Zeus with three eyes, the Hermes, made after the fashion of the pictures on the walls of sacred caves among the Bushmen. But the oldest gods of all, says Pausanias repeatedly, were rude stones in the temple or the temple precinct. In Achæan Pharæ he found some thirty squared stones, named each after a god. "Among all the Greeks in the oldest times rude stones were worshipped in place of statues." The superstitious man in Theophrastus's Characters used to anoint the sacred stones with oil. The stone which Cronus swallowed in mistake for Zeus was honoured at Delphi, and kept warm with wool wrappings. There was another sacred stone among the Trœzenians, and the Megarians worshipped as Apollo a stone cut roughly into a pyramidal form. The Argives had a big stone called Zeus Kappotas. The Thespians worshipped a stone which they called Eros;¹ "their oldest idol is a rude stone." It is well known that the original fetish-stone has been found *in situ* below the feet of the statue of Apollo in Delos. On this showing, then, the religion of very early Greeks in Greece was not unlike that of modern Negroes. The evolution of the gods, a remarkably rapid one after a certain point, could be traced in every temple. It began with the rude stone, and rose to the wooden idol, in which, as we have seen, Pausanias and Por-

¹ Gill, *Myths of South Pacific*, p. 60. Compare a god, which proved to be merely pumice-stone, and was regarded as the god of winds and waves, having been drifted to Puka-Puka. Offerings of food were made to it during hurricanes.

phyry found such sanctity. Next it reached the hammered bronze image, passed through the archaic marbles, and culminated in the finer marbles and the chryselephantine statues of Zeus and Athena. But none of the ancient sacred objects lost their sacredness. The oldest were always the holiest idols; the oldest of all were stumps and stones, like savage fetish-stones.

Another argument in favour of the general thesis that savagery left deep marks on Greek life in general, and on religion in particular, may be derived from survivals of totemism in ritual and legend. The following instances need not necessarily be accepted, but it may be admitted that they are precisely the traces which totemism would leave had it once existed, and then waned away on the advance of civilisation.¹

That Greeks in certain districts regarded with religious reverence certain plants and animals is beyond dispute. That some stocks even traced their lineage to beasts will be shown in the chapter on Greek Divine Myths, and the presumption is that these creatures, though explained' as incarnations and disguises of various gods, were once totems *sans phrase*, as will be inferred from various examples. Clemens Alexandrinus, again, after describing the animal-worship of the Egyptians, mentions cases of zoolatry in Greece.² The Thessalians revered

¹ The argument to be derived from the character of the Greek γένος as a modified form of the totem-kindred is too long and complex to be put forward here. It is stated in *Custom and Myth*, "The History of the Family," in M'Lennan's *Studies in Early History*, and is assumed, if not proved, in *Ancient Society* by the late Mr. Lewis Morgan.

² *Op. cit.*, i. 34.

storks, the Thebans weasels, and the myth ran that the weasel had in some way aided Alcmena when in labour with Heracles. In another form of the myth the weasel was the foster-mother of the hero.¹ Other Thessalians, the Myrmidons, claimed descent from the ant and revered ants. The religious respect paid to mice in the temple of Apollo Smintheus, in the Troad, Rhodes, Gela, Lesbos, and Crete is well known, and a local tribe were alluded to as Mice by an oracle. The god himself, like the Japanese harvest-god, was represented in art with a mouse at his foot, and mice, as has been said, were fed at his shrine.² The Syrians, says Clemens Alexandrinus, worship doves and fishes, as the Elians worship Zeus.³ The people of Delphi adored the wolf,⁴ and the Samians the sheep. The Athenians had a hero whom they worshipped in the shape of a wolf.⁵ A remarkable testimony is that of the scholiast on Apollonius Rhodius, ii. 124. "The wolf," he says, "was a beast held in honour by the Athenians, and whosoever slays a wolf collects what is needful for its burial." The burial of sacred animals in Egypt is familiar. An Arab tribe mourns over and solemnly buries all dead gazelles.⁶ Nay, flies were adored with the sacrifice of an ox near the temple of

¹ Scholiast on *Iliad*, xix. 119.

² Ælian. *H. A.*, xii. 5; Strabo, xiii. 604. Compare "Apollo and the Mouse," *Custom and Myth*, pp. 103-120.

³ Lucian, *De Deâ Syriâ*.

⁴ Ælian. *H. A.*, xii. 40.

⁵ Harpocration, *δεκάζειν*. Compare an address to the wolf-hero, "who delights in the flight and tears of men," in Aristophanes, *Vespæ.*, 389.

⁶ Robertson Smith, *Kinship in Early Arabia*, pp. 195-204.

Apollo in Leucas.¹ Pausanias (iii. 22) mentions certain colonists who were guided by a hare to a site where the animal hid in a myrtle-bush. They therefore adore the myrtle, καὶ τὸ δένδρον ἔτι ἐκείνην σέβουσι τὴν μυρσίνην. In the same way a Carian stock, the Ioxidæ, revered the asparagus.² A remarkable example of descent mythically claimed from one of the lower animals is noted by Otfried Müller.³ Speaking of the swan of Apollo, he says, "That deity was worshipped, according to the testimony of the *Iliad*, in the Trojan island of Tenedos. There, too, was Tennes honoured as the ἦρως ἐπώνυμος of the island. Now his father was called Cygnus (the swan) in an oft-told and romantic legend.⁴ . . . The swan, therefore, as father to the chief hero on the Apolline island, stands in distinct relation to the god, who is made to come forward still more prominently from the fact that Apollo himself is also called father of Tennes. I think we can scarcely fail to recognise a mythus which was local at Tenedos. . . . The fact, too, of calling the swan, instead of Apollo, the father of a hero, demands altogether a simplicity and boldness of fancy which are far more ancient than the poems of Homer."

Had Müller known that this "simplicity and boldness of fancy" exist to-day, for example, among the Swan tribe of Australia, as in the ancient Irish tale of Connaire's father, the bird, he would probably have recognised in Cygnus a survival from totemism. The fancy survives again in Virgil's Cupavo, "with swan's

¹ Ælian., xi. 8.

³ *Proleg.*, Engl. trans., p. 204.

² Plutarch, *Theseus*, 14.

⁴ [Canne on Conon, 28.]

plumes rising from his crest, the mark of his father's form."¹ Descent was claimed, not only from a swan Apollo, but from a dog Apollo.

Evidence of another class derived from sacrifice has been adduced by Professor Robertson Smith.² The custom of solemnly offering a totem-beast once a year to himself, as it were, though he is not to be touched on other occasions, is familiar in savage rites, and is probably illustrated by the yearly sheep-offering to the "Ram Zeus," as Herodotus has it (ii. 42), in Egyptian ritual. Professor Robertson Smith points out that Hecate "was invoked as a dog, and dogs were her piacular sacrifice."³ According to Plutarch,⁴ we may add a dog was sacrificed to the wolf at the Lupercalia in Rome. Though the case of Rome is merely analogous, it may be noted that Plutarch asks,⁵ "Why do the Latins worship a woodpecker, and all of them abstain strictly from the flesh of this bird, which is sacred to Mars?" He is also anxious to know why a dog was offered to the Lares, while the Lares themselves were draped in the skin of dogs. This wearing the skin of the totem animal in ritual acts is familiar in savage religion. Plutarch's statement that the Pythagoreans "worshipped a white cock and abstained from the mullet" is perhaps less to the purpose.

In connection with the same set of ideas, it is pointed out that several γένη, or stocks, had epony-

¹ *Æneid*, x. 187.

² *Encyc. Brit.*, s. v. "Sacrifice."

³ Ovid, *Fasti*, v. 129; Plutarch, *Quæst. Rom.*, 51.

⁴ *Romulus*.

⁵ *Quæst. Rom.*, 21.

mous heroes, in whose names the names of the ancestral beast apparently survived. In Attica the Crioëis have their hero (Crio, "Ram"), the Butadæ have Butas ("Bullman"), the Ægidæ have Ægeus ("Goat"), and the Cynadæ, Cynus ("Dog"). Lycus, according to Harpocration (*s. v.*) has his statue in the shape of a wolf in the Lyceum. "The general facts that certain animals might not be sacrificed to certain gods" (at Athens the Ægidæ introduced Athena, to whom no goat might be offered on the Acropolis, while she herself wore the goat-skin, *ægis*), "while, on the other hand, each deity demanded particular victims, explained by the ancients themselves in certain cases to be hostile animals, find their natural explanation" in totemism.¹ Mr. Evelyn Abbott points out, however, that the names Ægeus, Aegae, Aegina, and others, may be connected with the goat only by an old *volks-etymologie*, as on coins of Aegina in Achæa. The real meaning of the words may be different. Compare *αἰγιαλός*, the sea-shore.

As final examples of survivals from the age of barbarism in the religion of Greece, certain features in the *Mysteries* may be noted. Plutarch speaks of "the eating of raw flesh, and tearing to pieces of victims, as also fastings and beatings of the breast, and again in many places abusive language at the sacrifices, and other mad doings." The mysteries of Demeter, as will appear when her legend is criticised, contained one element all unlike these "mad doings ;"

¹ Some apparent survivals of totemism in ritual will be found in the chapter on Greek gods, especially Zeus, Dionysus, and Apollo.

and the evidence of Sophocles, Pindar, Plutarch, and others demonstrate that religious consolations were somehow conveyed in the Eleusinia. But Greece had many other local mysteries, and in several of these it is undeniable the Greeks acted much as contemporary Australians, Zunis, and Negroes act in their secret initiations. Important as these analogies are, they appear to have escaped the notice of most mythologists. M. Alfred Maury, however, in *Les Religions de la Grèce*, published in 1857, offers several instances of hidden rites, common to Hellas and to barbarism.

There seem in the mysteries of savage races to be two chief purposes. There is the intention of giving to the initiated a certain sacred character, which puts them in close relation with gods or demons, and there is the introduction of the young to complete manhood or womanhood, and to full participation in the savage Church. The latter ceremonies correspond, in short, to confirmation, and they are usually of a severe character, being meant to test by fasting (as Plutarch says) and by torture (as in the familiar Spartan rite) the courage and constancy of the young braves. The Greek mysteries best known to us are the Thesmophoria and the Eleusinia. In the former, the rites (as will appear later) partook of the nature of savage "medicine" or magic, and were mainly intended to secure fertility in husbandry and in the family. In the Eleusinia the purpose was the purification of the initiated, secured by ablutions and by standing on the "ram's-skin of Zeus," and

after purifications the *mystæ* engaged in sacred dances, and were permitted to view a miracle-play representing the sorrows and consolations of Demeter. The chief features in the whole were purifications, dancing, sacrifice, and the representation of the miracle-play. It would be tedious to offer an exhaustive account of savage rites analogous to these mysteries of Hellas. Let it suffice to display the points where Greek found itself in harmony with Australian, and American, and African practice. These points are—(1) Mystic dances ; (2) the use of a little instrument, called *turndun* in Australia, whereby a roaring noise is made, and the religious are called together ; (3) the habit of daubing persons about to be initiated with clay or anything else that is sordid, and of washing this off, apparently by way of showing that old guilt is removed and a new life entered upon ; (4) the performances with serpents may be noticed, while the “mad doings” and “howlings” mentioned by Plutarch are familiar to every reader of travels in uncivilised countries.

First, as to the mystic dances, Lucian observes,¹ “You cannot find a single ancient mystery in which there is not dancing. . . . This much all men know, that most people say of the revealers of the mysteries that they ‘dance them out’” (ἐξορχεῖσθαι). Clemens of Alexandria uses the same term when speaking of his own “appalling revelations.”² So closely connected are mysteries with dancing among savages, that when Mr. Orpen asked Qing, the Bushman hunter, about

¹ Περὶ Ὀρχήσεως, chap. xv. 277.

² Ap. Euseb., *Præp. Ev.*, ii. 3, 6.

some doctrines in which Qing was not initiated, he said, "Only the initiated men of that dance know these things." To "dance" this or that means to be acquainted with this or that myth, which is represented in a dance or *ballet d'action*¹ (σὺν ῥυθμῷ καὶ ὀρχήσει μνείσθαι). So widely distributed is the practice, that Acosta, in an interesting passage, mentions it as familiar to the people of Peru before and after the Spanish conquest. The text is a valuable instance of survival in religion. When they were converted to Christianity, the Peruvians detected the analogy between our sacrament and their mysteries, and they kept up as much as possible of the old rite in the new ritual. Just as the *mystæ* of Eleusis practised chastity, abstaining from certain food, and above all from beans, before the great Pagan sacrament, so did the Indians. "To prepare themselves, all the people fasted two days, during which they did neyther company with their wives, nor eate any meate with salt or garlicke, nor drink any chica. . . . And although the Indians now forbear to sacrifice beasts or other things publikely, which cannot be hidden from the Spaniardes, yet doe they still use many ceremonies that have their beginnings from these feasts and auntient superstitions, for at this day do they covertly make their feast of Ytu at the daunces of the feast of the Sacrament. Another feast falleth almost at the same time, whereas the Christians observe the solempnitie of the holy Sacrament, which *doth resemble it in some sort, as in dauncing, singing, and representa-*

¹ *Cape Monthly Magazine*, July 1874.

tions.”¹ The holy “daunces” at Seville are under Papal disapproval, but are to be kept up, it is said, till the peculiar dresses used in them are worn out. Acosta’s Indians also had “garments which served only for this feast.” It is superfluous to multiply examples of the dancing, which is an invariable feature of savage as of Greek mysteries.

2. The Greek and savage use of the *turndun*, or *bribbun* of Australia in the mysteries is familiar to students. This fish-shaped flat board of wood is tied to a string, and whirled round, so as to cause a peculiar muffled roar. Lobeck quotes from the old scholia on Clemens Alexandrinus, published by Bastius in annotations on St. Gregory, the following Greek description of the *turndun*, the “bull-roarer” of English country lads, the Gaelic *srannam*:²—“κῶνος ξυλάριον οὐ ἐξήπται τὸ σπαρτίον καὶ ἐν ταῖς τελεταῖς ἐδονεῖτο ἵνα ροιζῆ.” “The *conus* was a little slab of wood, tied to a string, and whirled round in the mysteries to make a whirring noise.” As the mystic uses of the *turndun* in Australia, New Zealand, New Mexico, and Zululand have elsewhere been described at full length (*Custom and Myth*, pp. 28–44), it may be enough to refer the reader to the passage. Mr. Tylor has since found the instrument used in religious mysteries in West Africa, so it has now been tracked almost round the world. That an instrument so rude should be employed by Greeks and Australians on mystic occasions is in itself a remarkable coincidence. Unfortu-

¹ Acosta, *Historie of the Indies*, book v. chap. xxviii. London, 1604.

² Pronounced *strantham*. For this information I am indebted to my friend Mr. M’Allister, schoolmaster at St. Mary’s Loch.

nately, Lobeck, who published the Greek description of the *turndun* (*Aglaophamus*, 700), was unacquainted with the modern ethnological evidence.

3. The custom of plastering the initiated over with clay or filth was common in Greek as in barbaric mysteries. Greek examples may be given first. Demosthenes accuses Æschines of helping his mother in certain mystic rites, aiding her, especially, by be-daubing the initiate with clay and bran.¹ Harpocration explains the term used (*ἀπομάττων*) thus: "Daubing the clay and bran on the initiate, to explain which they say that the Titans when they attacked Dionysus daubed themselves over with chalk, but afterwards, for ritual purposes, clay was used." It may be urged with some force that the mother of Æschines introduced foreign, novel, and possibly savage rites. But Sophocles in a fragment of his lost play the *Captives* uses the term in the same ritual sense—

στρατοῦ καθαρτῆς ἀπομαγμάτων ἴδρις.

The idea clearly was that by cleansing away the filth plastered over the body was symbolised the pure and free condition of the initiate. He might now cry in the mystic chant—

ἔφυγον κάκον, εὔρον ἄμεινον.

Worse have I fled, better have I found.

That this was the signifi- cance of the daubing with clay in Greek mysteries and the subsequent cleansing seems quite certain. We are led straight to this

¹ *De Coroná*, 313.

conclusion by similar rites, in which the purpose of mystically cleansing was openly put forward. Thus Plutarch, in his essay on superstition, represents the guilty man who would be purified actually rolling in clay, confessing his misdeeds, and then sitting at home purified by the cleansing process (*περιματτόμενος*).¹ In another rite, the cleansing of blood-guiltiness, a similar process was practised. Orestes, after killing his mother, complains that the Eumenides do not cease to persecute him, though he has been "purified by blood of swine."² Apollonius says that the red hand of the murderer was dipped in the blood of swine and then washed.³ Athenæus describes a similar unpleasant ceremony.⁴ The blood of whelps was apparently used also, men being first daubed with it and then washed clean.⁵ The word *περιμάττουσι* is again the appropriate ritual term. Such rites Plutarch calls *ῥυπαρὰ ἀγνείαι*, "filthy purifications."⁶ If daubing with dirt is known to have been a feature of Greek mysteries, it meets us everywhere among savages. In *O-Kee-Pa*, that curiously minute account of the Mandan mysteries, Catlin writes that a portion of the frame of the initiate was "covered with clay, which the operator took from a wooden bowl, and with his hand plastered unsparingly over." The fifty young men waiting for initiation

¹ So Hermann, *op. cit.*, p. 133.

² *Eumenides*, 273.

³ *Argonautica*, iv. 693.

⁴ ix. 78. Hermann, from whom the latter passages are borrowed, also quotes the evidence of a vase published by Feuerbach, *Lehrbuch*, p. 131, with other authorities.

⁵ Plutarch, *Quæst. Rom.*, 68.

⁶ *De Superstitione*, chap. xii.

“were naked and entirely covered with clay of various colours.”¹ The custom is mentioned by Captain John Smith in Virginia. Mr. Winwood Reade found it in Africa, where, as among the Mandans and Spartans, cruel torture and flogging accompanied the initiation of young men.² In Australia the evidence for daubing the initiate is very abundant.³ In New Mexico, the Zunis stole Mr. Cushing’s black paint, as considering it even better than clay for religious daubing.⁴

Another savage rite, the use of serpents in Greek mysteries, is attested by Clemens Alexandrinus and by Demosthenes (*loc. cit.*) Clemens says the snakes were caressed in representations of the loves of Zeus in serpentine form. The great savage example is that of “the snake-dance of the Moquis,” who handle rattlesnakes in the mysteries without being harmed.⁵ The dance is partly totemistic, partly meant, like the Thesmophoria, to secure the fertility of the lands of the Moquis of Arizona. The *turndun* or *ρόμβος* is employed. Masks are worn, as in the rites of Demeter Cidaria in Arcadia.⁶

We have now attempted to establish that in Greek law and ritual many savage customs and usages did undeniably survive. We have seen that both philosophical and popular opinion in Greece believed in a past age of savagery. In law, in religion, in religious art, in custom, in human sacrifice, in relics of totemism, and

¹ *O-Kee-Pa*, London, 1867, p. 21.

² *Savage Africa*, case of Mongilomba; Pausanias, iii. 15.

³ Brough Smyth, i. 60.

⁴ *Custom and Myth*, p. 40.

⁵ *The Snake-Dance of the Moquis*. By Captain John G. Bourke. London, 1884.

⁶ Pausanias, viii. 16.

in the mysteries, we have seen that the Greeks retained plenty of the usages now found among the remotest and most backward races. We have urged against the suggestion of borrowing from Egypt or Asia that these survivals are constantly found in *local* and tribal religion and rituals, and that consequently they probably date from that remote prehistoric past when the Greeks lived in village settlements. It may still doubtless be urged that all these things are *Pelasgic*, and were the customs of a race settled in Hellas before the arrival of the Homeric Achæans, and Dorians, and Argives, who, on this hypothesis, adopted and kept up the old savage Pelasgian ways and superstitions. It is impossible to prove or disprove this belief, nor does it affect our argument. We allege that all Greek life below the surface was rich in institutions now found among the most barbaric peoples. If the Greeks did not evolve nor inherit these things, but, being in a purer civilisation, borrowed them, so much the worse for their taste. These institutions, whether borrowed or inherited, would still be part of the legacy left by savages to cultivated peoples. As this legacy is so large in custom and ritual, it is not unfair to argue that portions of it will also be found in myths. It is now time to discuss Greek myths of the origin of things, and decide whether they are or are not analogous in ideas to the myths which spring from the wild and ignorant fancy of Australians, Cahrocs, Nootkas, and Bushmen.

CHAPTER X.

GREEK COSMOGONIC MYTHS.

Nature of the evidence—Traditions of origin of the world and man—Homeric, Hesiodic, and Orphic myths—Later evidence of historians, dramatists, commentators—The Homeric story comparatively pure—The story in Hesiod, and its savage analogues—The explanations of the myth of Cronus, modern and ancient—The Orphic cosmogony—Phanes and Prajapati—Greek myths of the origin of man—Their savage analogues.

THE authorities for Greek cosmogonic myth are extremely various in date, character, and value. The most ancient texts are the *Iliad* and the poems attributed to Hesiod. The *Iliad*, whatever its date, whatever the place of its composition, was intended to please a noble class of warriors. The Hesiodic poems, at least the *Theogony*, have clearly a didactic aim, and the intention of presenting a systematic and orderly account of the divine genealogies. To neither would we willingly attribute a date much later than the ninth century of our era, but the question of the dates of all the epic and Hesiodic poems, and even of their various parts, is greatly disputed among scholars. Yet it is nowhere denied that, however late the present form

of some of the poems may be, they contain ideas of extreme antiquity. Although the Homeric poems are usually considered, on the whole, more ancient than those attributed to Hesiod,¹ it is a fact worth remembering that the notions of the origin of things in Hesiod are much more savage and (as we hold) much more archaic than the opinions of Homer.

While Hesiod offers a complete theogony or genealogy of deities and heroes, Homer gives no more than hints and allusions to the stormy past of the gods. It is clear, however, that his conception of that past differed considerably from the traditions of Hesiod. However we may explain it, the Homeric mythology (though itself repugnant to the philosophers from Xenophanes downwards) is much more mild, pure, and humane than the mythology either of Hesiod or of our other Greek authorities. Some may imagine that Homer retains a clearer and less corrupted memory than Hesiod possessed of an original and authentic "divine tradition." Others may find in Homer's comparative purity a proof of the later date of his epics in their present form, or may even proclaim that Homer was a kind of Cervantes, who wished to laugh the gods away. There is no conceivable or inconceivable theory about Homer that has not its advocates. For ourselves, we hold that the divine genius of Homer, though working in an age distant rather than

¹ Grote assigns his *Theogony* to circ. 750 A.D. The *Theogony* was taught to boys in Greece, much as the Church Catechism and Bible are taught in England; Æschines in *Ctesiph.*, 135, p. 73. Libanius, 400 years after Christ (i. 502-509, iv. 874).

“early,” selected instinctively the purer mythical materials, and burned away the coarser dross of antique legend, leaving little but the gold which is comparatively refined.

We must remember that it does not follow that any mythical ideas are later than the age of Homer because we first meet them in poems of a later date. We have already seen that though the *Brahmanas* are much later in date of compilation than the *Veda*, yet a tradition which we first find in the *Brahmanas* may be older than the time at which the *Veda* was compiled. In the same way, as Mr. Max Müller observes, “we know that certain ideas which we find in later writers do not occur in Homer. But it does not follow at all that such ideas are all of later growth or possess a secondary character. One myth may have belonged to one tribe; one god may have had his chief worship in one locality; and our becoming acquainted with these through a later poet does not in the least prove their later origin.”¹

After Homer and Hesiod our most ancient authorities for Greek cosmogonic myths are probably the so-called Orphic fragments. Concerning the dates and the manner of growth of these poems, volumes of erudition have been compiled. As Homer is silent about Orpheus (in spite of the position which the mythical Thracian bard acquired as the inventor of letters and magic and the father of the mysteries), it has been usual to regard the Orphic ideas as of

¹ *Hibbert Lectures*, pp. 130-131.

late introduction. We may agree with Grote and Lobeck that these ideas and the ascetic "Orphic mode of life" first acquired importance in Greece about the time of Epimenides, or, roughly speaking, between 620 and 500 B.C.¹ That age certainly witnessed a curious growth of superstitious fears and of mystic ceremonies intended to mitigate spiritual terrors. Greece was becoming more intimately acquainted with Egypt and with Asia, and was comparing her own religion with the beliefs and rites of other peoples. The times and the minds of men were being prepared for the clear philosophies that soon "on Argive heights divinely sang." Just as, when the old world was about to accept Christianity, a deluge of Oriental and barbaric superstitions swept across men's minds, so immediately before the dawn of Greek philosophy there came an irruption of mysticism and of spiritual fears. We may suppose that the Orphic poems were collected, edited, and probably interpolated, in this dark hour of Greece. "To me," says Lobeck, "it appears that the verses may be referred to the age of Onomacritus, an age curious in the writings of ancient poets, and attracted by the allurements of mystic religions." The style of the surviving fragments is sufficiently pure and epic; the strange unheard of myths are unlike those which the Alexandrian poets drew from fountains long lost.² But how much in the Orphic myths is imported from Asia or Egypt, how much is the invention of literary forgers like Onomacritus, how

¹ Lobeck, *Aglaophamus*, i. 317; Grote, iii. 86.

² *Aglaophamus*, i. 611.

much should be regarded as the first guesses of the physical poet-philosophers, and how much is truly ancient popular legend recast in literary form, it is impossible with certainty to determine.

We must not regard a myth as necessarily late or necessarily foreign because we first meet it in an "Orphic composition." If the myth be one of the sort which encounter us in every quarter, nay, in every obscure nook of the globe, we may plausibly regard it as ancient. If it bear the distinct marks of being a Neo-platonic *pastiche*, we may reject it without hesitation. On the whole, however, our Orphic authorities can never be quoted with much satisfaction. The later sources of evidence for Greek myths are not of great use to the student of cosmogonic legend, though invaluable when we come to treat of the established dynasty of gods, the heroes, and the "culture heroes." For these the authorities are the whole range of Greek literature, poets, dramatists, philosophers, critics, historians, and travellers. We have also the notes and comments of the scholiasts or commentators on the poets and dramatists. Sometimes these annotators only darken counsel by their guesses. Sometimes perhaps, especially in the scholia on the *Iliad* and *Odyssey*, they furnish us now and then with a precious myth or popular *märchen* not otherwise recorded. The regular professional *mythographi*, again, of whom Apollodorus (150 B.C.) is the type, compiled manuals explanatory of the myths which were alluded to by the poets. The scholiasts and *mythographi* often retain myths from lost poems

and lost plays. Finally, from the travellers and historians we occasionally glean examples of the tales ("holy chapters," as Mr. Grote calls them) which were narrated by priests and temple officials to the pilgrims who visited the sacred shrines.

These "chapters" are almost invariably puerile, savage, and obscene. They bear the stamp of extreme antiquity, because they never, as a rule, passed through the purifying medium of literature. There were many myths too crude and archaic for the purposes of poetry and of the drama. These were handed down from local priest to local priest, with the inviolability of sacred and immutable tradition. We have already given a reason for assigning a high antiquity to the local temple myths. Just as Greeks lived in villages before they gathered into towns, so their gods were village gods before they were gods of towns, and gods of towns before they were national deities. The local myths are those of the archaic village state of "culture," more ancient, more savage, than literary narrative. Very frequently the local legends were subjected to the process of allegorical interpretation, as men became alive to the monstrosity of their unsophisticated meaning. Often they proved too savage for our authorities, who merely remark, "Concerning this a certain holy chapter is told," but decline to record the legend. In the same way missionaries, with mistaken delicacy, often refuse to repeat some savage legend with which they are acquainted.

The latest sort of testimony as to Greek myths must be sought in the writings of the heathen apolo-

gists or learned Pagan defenders of Paganism in the first centuries during Christianity, and in the works of their opponents, the fathers of the Church. Though the fathers certainly do not understate the abominations of Paganism, and though the heathen apologists make free use of allegorical (and impossible) interpretations, the evidence of both is often useful and important.¹ The testimony of ancient art, vases, statues, pictures, and the descriptions of these where they no longer survive, are also of service and interest.

After this brief examination of the sources of our knowledge of Greek myth, we may approach the Homeric legends of the origin of things and the world's beginning. In Homer these matters are only referred to incidentally. He more than once calls Oceanus (that is, the fabled stream which flows all round the world, here regarded as a *person*) "the origin of the gods," "the origin of all things."² That Ocean is considered a person, and that he is not an allegory for water or the aqueous element, appears from the speech of Hera to Aphrodite: "I am going to visit the limits of the bountiful earth, and Oceanus, father of the gods, and mother Tethys, who reared me duly, and nurtured me in their halls, when far-seeing Zeus imprisoned Cronus beneath the earth and the unvintaged sea."³ Homer does not appear to know Uranus as

¹ Gibbon's comment on the evidence is amusing: "Nous ne connaissons guère le système du Paganisme que par les poètes, et par les pères de l'Eglise, les uns et les autres très adonnés aux fictions."—*Essai sur l'Etude de la Littérature*, p. 76 (Londres, 1762).

² *Iliad*, xiv. 201, 302, 246.

³ In reading what Homer and Hesiod report about these matters, we must remember that all the forces and phenomena are conceived of

the father of Cronus, and thus the myth of the mutilation of Uranus necessarily does not occur in Homer. Cronus, the head of the dynasty which preceded that of Zeus, is described¹ as the son of Rhea, but nothing is said of his father. The passage contains the account which Poseidon himself chose to give of the war in heaven: "Three brethren are we, and sons of Cronus whom Rhea bare—Zeus and myself, and Hades is the third, the ruler of the folk in the under-world. And in three lots were all things divided, and each drew a domain of his own." Here Zeus is the *eldest* son of Cronus. Though lots are drawn at hazard for the property of the father (which we know to have been customary in Homer's time), yet throughout the *Iliad* Zeus constantly claims the respect and obedience due to him by right of primogeniture.² We shall see that Hesiod adopts exactly the opposite view. Zeus is the *youngest* child of Cronus. His supremacy is an example

by them as *persons*. In this regard the archaic and savage view of all things as personal and human is preserved. "I maintain," says Grote, "moreover, fully the character of these great divine agents as persons, which is the light in which they presented themselves to the Homeric or Hesiodic audience. Uranus, Nyx, Hypnos, and Oneiros (heaven, night, sleep, and dream) are persons just as much as Zeus or Apollo. To resolve them into mere allegories is unsafe and unprofitable. We then depart from the point of view of the original hearers without acquiring any consistent or philosophical point of view of our own." This holds good though portions of the Hesiodic genealogies are distinctly poetic allegories cast in the mould of the ancient personal theory of things.

¹ *Iliad*, xv. 187.

² The custom by which sons drew lots for equal shares of their dead father's property is described in *Odyssey*, xiv. 199-212. Here Odysseus, giving a false account of himself, says that he was a Cretan, a bastard, and that his half-brothers, born in wedlock, drew lots for their father's inheritance, and did not admit him to the drawing, but gave him a small portion apart.

of *jüngsten recht*, the wide-spread custom which makes the youngest child the heir in chief.¹ But how did the sons of Cronus come to have his property in their hands to divide? By right of successful rebellion, when "Zeus imprisoned Cronus beneath the earth and the unvintaged sea." With Cronus in his imprisonment are the Titans. That is all that Homer cares to tell about the absolute beginning of things and the first dynasty of rulers of Olympus. His interest is all in the actual reigning family, that of the Cronidæ, nor is he fond of reporting their youthful excesses.

We now turn from Homer's incidental allusions to the ample and systematic narrative of Hesiod. As Mr. Grote says, "Men habitually took their information respecting their theogonic antiquities from the Hesiodic poems." Hesiod was accepted as an authority both by the pious Pausanias in the second century of our era—who protested against any attempt to alter stories about the gods—and by moral reformers like Plato and Xenophanes, who were revolted by the ancient legends,² and, indeed, denied their truth. Yet though Hesiod represents Greek orthodoxy, we have observed that Homer (whose epics are probably still more ancient) steadily ignores the more barbarous portions of Hesiod's narrative. Thus the question arises, Are the stories of Hesiod's invention, and later than Homer's, or does Homer's genius half unconsciously purify materials like those which Hesiod presents in the crudest form? Mr. Grote says, "How

¹ See Elton, *Origins of English History*, pp. 185-207.

² *Timæus*, 41; *Republic*, 377.

far these stories are the invention of Hesiod himself it is impossible to determine. They bring us down to a cast of fancy more coarse and indelicate than the Homeric, and more nearly resemble some of the holy chapters (*ἱεροὶ λόγοι*) of the more recent mysteries, such, for example, as the tale of Dionysos Zagreus. There is evidence in the *Theogony* itself that the author was acquainted with local legends current both at Krete and at Delphi, for he mentions both the mountain-cave in Krete wherein the newly-born Zeus was hidden, and the stone near the Delphian temple—the identical stone which Kronos had swallowed—placed by Zeus himself as a sign and marvel to mortal men. Both these monuments, which the poet expressly refers to, and had probably seen, imply a whole train of accessory and explanatory local legends, current probably among the priests of Krete and Delphi.”

All these circumstances appear to be good evidence of the great antiquity of the legends recorded by Hesiod. In the first place, arguing merely *a priori*, it is extremely improbable that in the brief interval between the date of the comparatively pure and noble mythology of the *Iliad* and the much ruder *Theogony* of Hesiod men *invented* stories like the mutilation of Uranus and the swallowing of his offspring by Cronus. The former legend is almost exactly parallel, as has already been shown to the myth of Papa and Rangi in New Zealand. The latter has its parallels among the savage Bushmen and Australians. It is highly improbable that men in an age so civilised as that of Homer invented myths as hideous as those of the

lowest savages. But if we take these myths to be, not new inventions, but the sacred stories of local priesthoods, their antiquity is probably incalculable. The sacred stories, as we know from Pausanias, Herodotus, and from all the writers who touch on the subject of the mysteries, were myths communicated by the priests to the initiated. Plato speaks of such myths in the *Republic*, 378: "If there is an absolute necessity for their mention, a very few might hear them in a mystery, and then let them sacrifice, not a common pig, but some huge and unprocurable victim; this would have the effect of very greatly diminishing the number of the hearers." This is an amusing example of a plan for veiling the horrors of myth. The pig was the animal usually offered to Demeter, the goddess of the Eleusinian mysteries. Plato proposes to substitute some "unprocurable" beast, perhaps a giraffe or an elephant.

To Hesiod, then, we must turn for what is the earliest complete literary form of the Greek cosmogonic myth. Hesiod begins, like the New Zealanders, with "the august race of gods, by earth and wide heaven begotten."¹ So the New Zealanders, as we have seen, say, "The heaven which is above us, and the earth which is beneath us, are the progenitors of men and the origin of all things." Hesiod² somewhat differs from this view by making Chaos absolutely first of all things, followed by "wide-bosomed Earth," Tartarus, and Eros (love). Chaos unaided produced Erebus and Night; the children of Night and Erebus are *Æther* and Day.

¹ *Theog.*, 45.

² *Theog.*, 116.

Earth produced Heaven, who then became her own lover, and to Heaven she bore Oceanus, and the Titans, Cœus and Crius, Hyperion and Iapetus, Thea and Rhea, Themis, Mnemosyne, Phœbe, Tethys, "and youngest after these was born Cronus of crooked counsel, the most dreadful of her children, who ever detested his puissant sire," Heaven. There were other sons of Earth and Heaven peculiarly hateful to their father,¹ and these Uranus used to hide from the light in a hollow of Gæa. Both they and Gæa resented this treatment, and the Titans, like "the children of Heaven and Earth" in the New Zealand poem, "sought to discern the difference between light and darkness." Gæa (unlike Earth in the New Zealand myth, for there she is purely passive), conspired with her children, produced iron, and asked her sons to avenge their wrongs.² Fear fell upon all of them save Cronus, who (like Tane Mahuta in the Maori poem) determined to end the embraces of Earth and Heaven. But while the New Zealand, like the Indo-Aryan myth,³ conceives of Earth and Heaven as two beings who have never previously been sundered at all, Hesiod makes Heaven amorously approach his spouse from a distance. This was the moment for Cronus,⁴ who stretched out his hand armed with the sickle of iron, and mutilated Uranus. As in so many savage myths, the blood of the wounded god fallen on the ground produced strange creatures, nymphs of the ash-tree, giants, and

¹ *Theog.*, 155.

² *Theog.*, 166.

³ Muir, v. 23, quoting *Aitareya Brahmana*, iv. 27: "These two worlds were once joined; subsequently they separated."

⁴ *Theog.*, 175-185.

furies. As in the Maori myth, one of the children of Heaven stood apart and did not consent to the deed. This was Oceanus in Greece,¹ and in New Zealand it was Tawhiri Matea, the wind, "who arose and followed his father, Heaven, and remained with him in the open spaces of the sky." Uranus now predicted² that there would come a day of vengeance for the evil deed of Cronus, and so ends the dynasty of Uranus.

This story was one of the great stumbling-blocks of orthodox Greece. It was the tale that Plato said should be told, if at all, only to a few in a mystery, after the sacrifice of some rare and scarcely obtainable animal. Even among the Maoris, the conduct of the children who severed their father and mother is regarded as a singular instance of iniquity, and is told to children as a moral warning, an example to be condemned. In Greece, on the other hand, unless we are to take the *Euthyphro* as wholly ironical, some of the pious justified their conduct by the example of Zeus. Euthyphro quotes this example when he is about to prosecute his own father, for which act, he says, "Men are angry with *me*; so inconsistently do they talk when I am concerned and when the gods are concerned."³ But in Greek *the tale has no meaning*. It has been allegorised in various ways, and Lafitau fancied that it was a distorted form of the Biblical account of the origin of sin. In Maori the legend is perfectly intelligible. Heaven and earth were conceived of (like everything else), as beings with human parts and passions, linked in an endless

¹ Apollod., i. 15.

² *Theog.*, 209.

³ *Euthyphro*, 6.

embrace which crushed and darkened their children. It became necessary to separate them, and this feat was achieved not without pain. "Then wailed the Heaven, and exclaimed the Earth, 'Wherefore this murder? why this great sin? Why separate us?' But what cared Tane? Upwards he sent one and downwards the other. He cruelly severed the sinews which united Heaven and Earth."¹ The Greek myth, too, contemplated earth and heaven as beings corporeally united, and heaven as a malignant power that concealed his children in darkness.

But while the conception of heaven and earth as parents of living things remains perfectly intelligible in one sense, the vivid personification which regarded them as creatures with human parts and passions had ceased to be intelligible in Greece before the times of the earliest philosophers. The old physical conception of the pair became a metaphor, and the account of their rending asunder by their children lost all significance, and seemed to be an abominable and unintelligible myth. When examined in the light of the New Zealand story, and of the fact that early peoples do regard all phenomena as human beings, with physical attributes like those of men, the legend of Cronus, and Uranus, and Gæa ceases to be a mystery. It is, at bottom, a savage explanation (as in the Samoan story) of the separation of earth and heaven, an explanation which could only have occurred to people in a state of mind which civilisation has forgotten.

The next generation of Hesiodic gods (if gods we

¹ Taylor, *New Zealand*, 119.

are to call the members of this race of non-natural men) was not more fortunate than the first in its family relations.

Cronus wedded his sister, Rhea, and begat Demeter, Hera, Hades, Poseidon, and the youngest, Zeus. "And mighty Cronus swallowed down each of them, each that came to their mother's knees from her holy womb, with this intent that none other of the proud sons of heaven should hold his kingly sway among the immortals. Heaven and Earth had warned him that he too should fall through his children. Wherefore he kept no vain watch, but spied and swallowed down each of his offspring, while grief immitigable took possession of Rhea.¹" Rhea, being about to become the mother of Zeus, took counsel with Uranus and Gæa. By their advice she went to Crete, where Zeus was born, and, in place of the child, she presented to Cronus a huge stone swathed in swaddling bands. This he swallowed, and was easy in his mind. Zeus grew up, and by some means, suggested by Gæa, compelled Zeus to disgorge all his offspring. "And he vomited out the stone first, as he had swallowed it last."² The swallowed children emerged alive, and Zeus fixed the stone at Pytho (Delphi), where Pausanias³ had the privilege of seeing it, and where, as it did not tempt the cupidity of barbarous invaders, it probably still exists. It was not a large stone, Pausanias says, and the Delphians used to pour oil over it, as Jacob did⁴ to the stone at Bethel, and on feast-days they covered it with wraps of wool.

¹ *Theog.*, 460, 465. ² *Theog.*, 498. ³ *x.* 245. ⁴ *Gen.* xxviii. 18.

The custom of smearing fetish-stones (which Theophrastus mentions as one of the practices of the superstitious man) is clearly a survival from the savage stage of religion. As a rule, however, among savages, fetish-stones are daubed with red paint (like the face of the wooden ancient Dionysi in Greece, and of Tsui Goab among the Hottentots), not smeared with oil.¹

The myth of the swallowing and disgorging of his own children by Cronus was another of the stumbling-blocks of Greek orthodoxy. The common explanation, that Time (*Κρόνος*) does swallow his children, the days, is not quite satisfactory. Time brings never the past back again, as Cronus did. Besides, the myth of the swallowing is not confined to Cronus. Modern philology has given, as usual, different analyses of the meaning of the name of the god. Hermann, with Preller, derives it from *κράνω*, to fulfil. The harvest-month, says Preller, was named *Cronion* in Greece, and *Cronia* was the title of the harvest-festival. The sickle of Cronus is thus brought into connection with the sickle of the harvester.²

Let us now examine the various attempts to explain the myth of Cronus. Mr. Max Müller's explanation of the myth of Cronus (regarded as Time) is ingenious.

“There is no such being as *Κρόνος* in Sanskrit. *Κρόνος* did not exist till long after Zeus in Greece. Zeus was called by the Greeks “the son of Time.” . . .

¹ Pausanias, ii. 2, 5.

² Preller, *Gr. Myth.*, i. 44; Hartung, ii. 48; Porphyry, *Abst.*, ii. 54. Welcker will not hear of this etymology, *Gr. Gött.*, i. 145, note 9.

It meant originally, not that Time was the origin or source of Zeus, but *κρονίων* or *κρονίδης* was used in the sense of connected with time, representing time, existing through all time." To be brief, this meaning of *κρονίδης* was forgotten, and the word was mistaken for a patronymic, meaning "son of a more ancient god, *Κρόνος*." Having thus got their "more ancient god," the Greeks wanted a myth for him. They said that he mutilated his own father and swallowed and disgorged his own children. Why the Greeks attributed these disgusting feats to Cronus, and especially why they did so long after they had become thoroughly Hellenic in language, is exactly what Mr. Müller does not appear to explain, though he started by declaring that myths like these were precisely what wanted explaining. "Among the lowest tribes of Africa and America we hardly find anything more revolting."¹

Among explanations of Cronus and his legend which do not regard him as a myth or allegory of time, we have our choice between two leading and contradictory hypotheses. To the mind of Schwartz, Cronus is a storm-god, a god of the dark tempest. In the opinion of Preller and Böttiger, he derives many of his characteristics, especially his cannibalism, from the Phœnician worship of Moloch. Now as Moloch means "king," and is one of the names of the Semitic sun-god Baal, there is obviously a great discrepancy between the idea of Cronus as a sun-god and Cronus as a storm-god. The details of his legend, however,

¹ *Selected Essays*, i. 460. The idea belongs to Welcker. *Griech. Götterlehre*, 1857, i. 140-148.

are, as usual, made without difficulty to fit either hypothesis.

As to the relations between Cronus and Moloch, they were originally perceived or imagined by the Greeks themselves. However we may explain the fact, it is certain that the deities and myths of most ancient and of most savage religions have numerous points in common. The Greeks recognised Dionysus in the Egyptian Osiris, Aphrodite in the Semitic Astarte, Cronus in the Semitic Moloch. In the same way the Romans identified Hercules with Heracles, Saturn with Cronus, and so forth. But just as readily Sahagun and Acosta and other early missionaries recognised Venus, Mars, and Ceres in the figures of the Mexican or Peruvian Olympus. Had the Greeks discovered Mexico, they would have found Ares or Heracles in Huitzilopochtli, Zeus in Tezcatlipoca, and Demeter in Chicome Coatl.¹ The Greeks would have accounted for these resemblances (as they did in the case of the Egyptian gods) by some hypothesis of borrowing. Probably scholars will not now maintain that Greeks ever borrowed from Mexicans, or Maoris from Greeks. But the hypothesis of borrowing is still favoured, and may or may not be correct, when a Greek is found to correspond to a Phœnician, or a Phœnician to an Accadian or Chaldæan deity. This theory of borrowing is applied by some mythologists to explain the myth of Cronus. Mr. Max Müller, we have seen, thinks Cronus a late Greek god, invented to explain the name Cronion. The

¹ Sahagun, i. 6, 7.

Greeks, on the other hand, recognised their Cronus in the Phœnician Moloch.¹ Thus Porphyry describes the human sacrifices with which the Rhodians adored Cronus, and when the Greeks had to speak of the Carthaginian offering of children to Moloch, Moloch was spoken of by them under the name of Cronus. We have, therefore, our choice between two hypotheses. The Greeks borrowed their legend of Cronus and their custom of human sacrifices from the Phœnicians, or the Greeks, like the Phœnicians, had originally a god fond of human blood, and under the Phœnician Moloch they recognised their own original Cronus. The idea that the Greeks borrowed a god and a custom they would never have invented is maintained, among others, by Böttiger.² In the story of the victory of Zeus and of the exile of Cronus to the distant west, Böttiger sees the victory of the Hellenic religion of Zeus and the retreat of the Phœnician faith "before the folding star of Crete." Professor Sayce is struck by the resemblance between the legend of Moloch, (or Baal under the name of Moloch) and the legend of Cronus ; but he regards Moloch as a deity of non-Semitic origin, a deity borrowed by the Phœnicians "from the primitive Accadian population of Babylonia. Like the Cronos of the Greeks, he (Baal, Moloch, the sun-god) slew his own son Sadid" (which, however, Cronus did not do) "and cut off his daughter's head with the sword, while he rent his father, the sky, into pieces, filling the streams and rivers with the blood

¹ Diodorus, xx. 14, 15, p. 416 ; Porphyry, ap. Euseb., *Præp. Evang.*, iv. 10.

² *Kunst Mythologie*, i. 222, 372.

that flowed from the mangled corpse. Here" (says Professor Sayce) "the veil of the legend can be easily lifted. The blood of the sky is the rain which is poured upon the earth before the sun-god pierces the dark storm-cloud that covers his face."¹ As a matter of fact, the "piercing" comes first in the myth, the drops afterwards; whereas, in nature the drops (according to Professor Sayce) precede the piercing.

According to this pedigree of the myth of the mutilation of Uranus, it ought to be originally Accadian. But the Scandinavians, and the Maoris, and the Indians, and the Tinnehs, and Tacullies of North America cannot have borrowed their analogous myths from the Accadians.

The mythological theory of Schwartz does not regard Cronus as borrowed from Baal, who again is the sun-god, but as a god of storm and thunder. The sickle with which Cronus wounded Uranus is (to Schwartz's mind) the rainbow, "the sickle of thunder." The blood-drops are not raindrops, as in Professor Sayce's theory, but flashes of lightning. Preller, again, looks on Cronus neither as time, thunder, nor the sun, but as a kind of god of harvest and of the ripening autumn. This theory is supported by the derivation of *κρόνος* from *κράϊνω*, to accomplish, to fulfil, to ripen.² The famous sickle goes well with a harvest-god, and it has been observed that the harvest-feast was known as *Cronia*. Yet this explanation matches but ill with Schwartz's notion that the defeat of Cronus by his children means

¹ *Contemporary Review*, September 1883.

² Schwartz, *Der Ursprung der Mythologie*, pp. 133, 135, 139, 149; Preller, *Griechische Mythologie*, p. 44.

the exile of winter by the summer months. Schwartz also recognises Cronus as the thunder, when he pursues his wife in the shape of a horse, while she assumes the form of a mare. It will now be plain enough that some scholars must be wrong somewhere. Cronus can scarcely be both time and thunder, both sun and cloud; he cannot be originally Greek and originally Phœnician or Accadian; he can hardly be at once the winter weather and the sun-god.

To these interpretations, and to many others which have exercised or amused the ingenuity of the learned,¹ may now be added the explanation of Dr. C. P. Tiele.² "I shall explain what I can," says Dr. Tiele, "but I cannot explain everything." He will not explain the sickle of Cronus as the rainbow, the crescent moon, or the Milky Way. "It is simply the ancient attribute and arm of the Titan, sabre or scimitar." Nor does Dr. Tiele fly for aid to etymology. He prefers to examine the place and character of Cronus in Greek religion and myth, so as to deduce the fundamental idea of the god from the sum of his relations. The main point is that Cronus was worshipped with human sacrifices, which seems in conformity with his character as a "devourer" or "swallower." Again, the Attic festival called *Cronia*, on the twelfth day after the summer solstice, was at once a harvest-home and a memory of the fabled age of gold, like the Roman Saturnalia. Cronus himself, in Pindar, flourishes in a kind of golden age in the Fortunate Islands.³ Thus

¹ *Custom and Myth*, "The Myth of Cronus."

² *Revue de l'Hist. des Rel.*, November-December 1885.

³ Pindar, *Ol.*, ii. 70-80. Porph. *De Abst.*, iv. 2.

Cronus has a benevolent side to his usually truculent character. He is also represented in art as veiled or concealed. A veiled god who "lives in the west, that is, where the sun sets, and the deeps under the earth," and who rules over dead Titans and heroes, must be a god of death, and consequently god of harvest, for seed is fructified by subterranean powers. Even so Persephone, "goddess of spring" (according to Dr. Tiele), passes half of her year in the under-world. Thus Preller and Kuhn make the mistake of explaining the god in only one of his aspects. With Kuhn he is the god of the nocturnal sky, with Preller the god who ripens the grain. Really he is *both*. He unites his apparently contradictory characteristics, because he is the god *par excellence* of the under-world, while at the same time he is the god of the upper air, the midnight sky. He goes up aloft at night and in winter "from the depths where he dwells to reign in the higher world."

Turning from the character of Cronus thus set forth in ritual to his myths, Dr. Tiele discovers that these depict the same phenomena of Nature. They are mythical parallels, and a synthetic mythology, under the influence of art, has united them in a single consecutive story. The first incident, the severing by Cronus of Uranus and Gæa, "refers to the passage from day to night, from winter to summer, from light to darkness. What ends the union of the warming and fertilising heaven-god with mother earth? It is Cronus, the god of the lower world and of death, armed with his sharp-toothed *harpe*." At the moment

of the contact of heaven and earth he mutilates his parent, and throws away the portion abstracted. "It needs but a little of the true sense for mythology to see that this is merely the description of the setting sun." This is proved by the birth of Erinnyes, giants, and Melian nymphs from the blood of Uranus; for the Erinnyes are nocturnal goddesses, and "the Melian nymphs are not ash-nymphs, but bees, that is to say, stars." The blood represents the red of sunset; and if Aphrodite rises from the sea-foam where the amputated portions fell, "she manifests herself here in the moon."

So this earlier incident, with all its foul details, is merely a curious and disgusting old Greek way of saying that the moon rises from the sea after a fine sunset.

The second myth, says Dr. Tiele, has a wider signification, though it is still more barbarous than the former. The myth is that which tells how Cronus swallowed his children. The central idea here is "the devouring of the luminous gods, lords of day, by the god of the nether regions," who disgorges them at dawn. The episode of the stone offered to the cannibal father in place of Zeus is an addition needed for the introduction of the story about the education of Zeus in Crete. There, "in conformity with his nature, Zeus is fed with the honey of the bees that nest in the cave of Ida (the stars of night), and with the milk of the she-goat Amalthea, the moon, that is to say, with light." The combination of these ideas produces the myth of Cronus.

All this interpretation is perhaps too elaborate, too pat, too ingenious. Honey and milk were naturally a baby-god's food; we need not see in them the moon and the host of heaven. For our part, we may say with Grote, "Although some of the attributes and actions ascribed to the persons are often explicable by allegory, the whole series and system of them are never so. The theorist who adopts this path of explanation finds that, after one or two simple and obvious steps, the path is no longer open, and he is forced to clear a way for himself by gratuitous refinements and conjectures. . . . The theogony of the Greeks . . . cannot be translated into a string of elementary, planetary, or physical changes." Like Dr. Tiele, we are content only to explain what we can, but he can explain far more than we pretend to understand. Though a confession of ignorance is distasteful to most mythologists, it is to this that a cautious student of the stories of Cronus is reduced. The feat of severing the secular embrace of heaven and earth is intelligible enough, if the position of people who believe that heaven once actually touched earth is understood. Intelligible, too, is the Maori myth, in which the forest-god, thrusting his branches upwards, causes the divorce. But it is less easy to see why Cronus, in particular, took this *rôle* in Greece, because nothing is known of the meaning of the name Cronus, nor (beyond his truculence) of the god's original character and status.

The second myth, in which he swallows his children, has numerous parallels in savage legend. Bushmen tell of *Kwai Hemm*, the devourer, who swallows that

great god, the mantis insect, and disgorges him alive with all the other persons and animals whom he has engulfed in the course of a long and voracious career.¹ The moon in Australia, while he lived on earth, was very greedy, and swallowed the eagle-god, whom he had to disgorge. Mr. Im Thurn found similar tales among the Indians of Guiana. The swallowing and disgorging of Heracles by the monster that was to slay Hesione is well known. Scotch peasants tell of the same feats, but localise the myth on the banks of the Ken in Galloway. Basutos, Eskimos, Zulus, and European fairy tales all possess this incident, the swallowing of many persons by a being from whose maw they return alive and in good case.

A mythical conception which prevails from Greenland to South Africa, from Delphi to the Solomon Islands, from Brittany to the shores of Lake Superior, must have some foundation in the common elements of human nature.² Now it seems highly probable that this curious idea may have been originally invented in an attempt to explain natural phenomena by a nature-myth. It has already been shown (chapter v.) that eclipses are interpreted, even by the peasantry of advanced races, as the swallowing of the moon by a beast or a monster. The Piutes account for the disappearance of the stars in the daytime by the hypothesis that the "sun swallows his children." In the

¹ Bleek, *Bushman Folk-lore*, pp. 6, 8.

² The myth of Cronus and the swallowed children and the stone is transferred to Gargantua. See Sébillot, *Gargantua dans les Traditions Populaires*. But it is impossible to be certain that this is not an example of direct borrowing by Madame De Cerny in her *Saint Suliac*, p. 69.

Melanesian myth, dawn is cut out of the body of night by Qat, armed with a knife of red obsidian. Here are examples¹ of transparent nature-myths in which this idea occurs for obvious explanatory purposes, and in accordance with the laws of the savage imagination. Thus the conception of the swallowing and disgorging being may very well have arisen out of a nature-myth. But why is the notion attached to the legend of Cronus?

That is precisely the question about which mythologists differ, as has been shown, and perhaps it is better to offer no explanation. However stories arise—and this story probably arose from a nature-myth—it is certain that they wander about the world, that they change masters, and thus a legend which is told of a princess with an impossible name in Zululand is told of the mother of Charlemagne in France. The tale of the swallowing may have been attributed to Cronus, as a great truculent deity, though it has no particular elemental signification in connection with his legend.

This peculiarly savage trick of swallowing each other became an inherited habit in the family of Cronus. When Zeus reached years of discretion, he married Metis, and this lady, according to the scholiast on Hesiod, had the power of transforming herself into any shape she pleased. When she was about to be a mother, Zeus induced her to assume the shape of a fly and instantly swallowed her.² In behaving thus, Zeus acted on the advice of Uranus and Gæa. It

¹ Compare Tylor, *Prim. Cult.*, i. 338.

² Hesiod, *Theogonia*, 886. See Scholiast and note in *Aglaophamus*, i. 613. Compare *Puss in Boots* and the Ogre.

was feared that Metis would produce a child more powerful than his father. Zeus avoided this peril by swallowing his wife, and himself gave birth to Athene. The notion of swallowing a hostile person, who has been changed by magic into a conveniently small bulk, is very common. It occurs in the story of Taliesin.¹ Caridwen, in the shape of a hen, swallows Gwion Bach, in the form of a grain of wheat. In the same manner the princess in the *Arabian Nights* swallowed the Geni. Here then we have in the Hesiodic myth an old *märchen* pressed into the service of the higher mythology. The apprehension which Zeus (like Herod and King Arthur) always felt lest an unborn child should overthrow him, was also familiar to Indra; but, instead of swallowing the mother and concealing her in his own body, like Zeus, Indra entered the mother's body, and himself was born instead of the dreaded child.² A cow on this occasion was born along with Indra. This adventure of the *κατάποσις* or swallowing of Metis was explained by the late Platonists as a Platonic allegory. Probably the people who originated the tale were not Platonists, any more than Pandarus was an Aristotelian.

After Homer and Hesiod the oldest literary authorities for Greek cosmogonic myths are the poems attributed to Orpheus. About their probable date, as has been said, little is known. They have reached us only in fragments, but seem to contain the first guesses of a philosophy not yet disengaged from mythical conditions. The poet preserves, indeed, some extremely

¹ *Mabinogion*, p. 473.

² *Black Yajur Veda*, quoted by Sayana.

rude touches of early imagination, while at the same time one of the noblest and boldest expressions of pantheistic thought is attributed to him. From the same source are drawn ideas as pure as those of the philosophical Vedic hymn,¹ and as wild as those of the Vedic *Purusha Sukta*, or legend of the fashioning of the world out of the mangled limbs of Purusha. The authors of the Orphic cosmogony appear to have begun with some remarks on Time (*Κρόνος*). "Time was when as yet this world was not."² Time, regarded in the mythical fashion as a person, generated Chaos and Æther. The Orphic poet styles Chaos *χάσμα πελώριον*, the "monstrous gulf," or "gap." This term curiously reminds one of Ginnunga-gap in the Scandinavian cosmogonic legends. "Ginnunga-gap was light as windless air," and therein the blast of heat met the cold rime, whence Ymir was generated, the Purusha of Northern fable.³ These ideas correspond well with the Orphic conception of primitive space.⁴

In process of time Chaos produced an egg, shining and silver white. It is absurd to inquire, according to Lobeck, whether the poet borrowed this widely spread notion of a cosmic egg from Phœnicia, Babylon, Egypt (where the goose-god Seb laid the egg), or whether the Orphic singer originated so obvious an idea. *Quærens ludicrum est*. The conception may have been borrowed, but manifestly it is one of the earliest

¹ *Rig-Veda*, x. 90.

² Lobeck, *Aglaophamus*, i. 470. See also the quotations from Proculus.

³ *Gylfi's Mocking*.

⁴ *Aglaophamus*, p. 473.

hypotheses that occur to the rude imagination. We have now three primitive generations, time, chaos, the egg, and in the fourth generation the egg gave birth to Phanes, the great hero of the Orphic cosmogony.¹ The earliest and rudest thinkers were puzzled, as many savage cosmogonic myths have demonstrated, to account for the origin of life. The myths frequently hit on the theory of a hermaphroditic being, both male and female, who produces another being out of himself. Prajapati in the Indian stories, and Hrimthursar in Scandinavian legend—"one of his feet got a son on the other"—with Lox in the Algonquin tale are examples of these double-sexed personages. In the Orphic poem, Phanes is both male and female. This Phanes held within him "the seed of all the gods,"² and his name is confused with the names of Metis and Ericapæus in a kind of trinity. All this part of the Orphic doctrine is greatly obscured by the allegorical and theosophistic interpretations of the late Platonists long after our era, who, as usual, insisted on finding their own trinitarian ideas, *commenta frigidissima*, concealed under the mythical narrative.³

Another description by Hieronymus of the first being, the Orphic Phanes, "as a serpent with bull's and lion's heads, with a human face in the middle and wings on the shoulders," is sufficiently rude and senseless. But these physical attributes could easily be explained away as types of anything the Platonist pleased.⁴ The Orphic Phanes, too, was almost as

¹ Clemens Alexan., p. 672.

² Damascius, ap. Lobeck, i. 481.

³ *Aglaoph.*, i. 483.

⁴ Damascius, 381, ap. Lobeck, i. 484.

many-headed as a giant in a fairy tale, or as Purusha in the *Rig-Veda*. He had a ram's head, a bull's head, a snake's head, and a lion's head, and glanced around with four eyes, presumably human.¹ This remarkable being was also provided with golden wings. The nature of the physical arrangements by which Phanes became capable of originating life in the world is described in a style so savage and crude, that the reader must be referred to Suidas for the original text.² The tale is worthy of the Swift-like fancy of the Australian Narrinyeri.

Nothing can be easier or more delusive than to explain all this wild part of the Orphic cosmogony as an allegorical veil of any modern ideas we choose to select. But why the "allegory" should closely imitate the rough guesses of uncivilised peoples, Ahts, Diggers, Zunis, Cahrocs, it is less easy to explain. We can readily imagine African or American tribes who were accustomed to revere bulls, rams, snakes, and so forth, ascribing the heads of all their various animal patrons to the deity of their confederation. We can easily see how such races as practise the savage rites of puberty should attribute to the first being the special organs of Phanes. But on the Neo-Platonic hypothesis that Orpheus was a seer of Neo-Platonic opinions, we do not see why he should have veiled his ideas under so savage an allegory. This part of the Orphic speculation is left in judicious silence by some modern commentators, such as M. Darmesteter in *Les*

¹ Hermias in Phædr. ap. Lobeck, i. 490.

² Suidas s. v. Phanes.

*Cosmogonies Aryennes.*¹ Indeed, if we choose to regard Apollonius Rhodius, an Alexandrine poet writing in a highly civilised age, as the representative of Orphicism, it is easy to mask and pass by the more stern and characteristic fortresses of the Orphic divine. The theriomorphic Phanes is a much less "Aryan" and agreeable object than the glorious golden-winged Eros, the love-god of Apollonius Rhodius and Aristophanes.²

On the whole, the Orphic fragments appear to contain survivals of savage myths of the origin of things blended with purer and later speculations. The savage ideas are finally explained by late philosophers as allegorical veils and vestments of philosophy; but the interpretation is arbitrary, and varies with the taste and fancy of each interpreter. Meanwhile the coincidence of the wilder elements with the speculations native to races in the lowest grades of civilisation is undeniable. This opinion is confirmed by the Greek myths of the origin of Man. These, too, coincide with the various absurd conjectures of savages.

In studying the various Greek local legends of the origin of Man, we encounter the difficulty of separating them from the myths of heroes, which it will be more convenient to treat separately. This difficulty we have already met in our treatment of savage traditions of the beginnings of the race. Thus we saw that among the Melanesians, Qat, and among the Ahts, Quawteaht, were heroic persons, who made men and most other things. But it was desirable to keep their performances of this sort separate from their other

¹ *Essais Orientaux*, p. 166.

² *Argonautica*, I-12; *Aves*, 693.

feats, their introduction of fire, for example, and of various arts. In the same way it will be well, in reviewing Greek legends, to keep Prometheus' share in the making of men apart from the other stories of his exploits as a benefactor of the men whom he made. In Hesiod, Prometheus is the son of the Titan Iapetus, and perhaps his chief exploit is to play upon Zeus a trick of which we find the parallel in various savage myths. It seems, however, from Ovid,¹ and other texts, that Hesiod somewhere spoke of Prometheus as having made men out of clay, like Pund-jel in the Australian, Qat in the Melanesian, and Tiki in the Maori myths. The same story is preserved in Servius's commentary on Virgil.² A different legend is preserved in the *Etymologicum Magnum* (voc. Ikonion). According to this story, after the deluge of Deucalion, "Zeus bade Prometheus and Athene make images of men out of clay, and the winds blew into them the breath of life." In confirmation of this legend, Pausanias was shown in Phocis certain stones of the colour of clay, and "smelling very like human flesh;" and these, according to the Phocians, were "the remains of the clay from which the whole human race was fashioned by Prometheus."³

Aristophanes, too, in the *Birds* (686) talks of men as *πλάσματα πύλου*, figures kneaded of clay. Thus there are sufficient traces in Greek tradition of the savage myth that man was made of clay by some superior being, like Pund-jel in the quaint Australian story.

¹ *Ovid. Metam.*, i. 82.

² *Eclogue*, vi. 42.

³ Pausanias, x. 4, 3.

We saw that among various rude races other theories of the origin of man were current. Men were thought to have come out of a hole in the ground or a bed of reeds, and sometimes the very scene of their first appearance was still known, and pointed out to the curious. This myth was current among races who regarded themselves as the only people whose origin needed explanation. Other stories represented man as the fruit of a tree, or the child of a rock or stone, or as the descendant of one of the lower animals. Examples of these opinions in Greek legend are now to be given. In the first place, we have a fragment of Pindar, in which the poet enumerates several of the centres from which different Greek tribes believed men to have sprung. "Hard it is to find out whether Alalkomeneus, first of men, arose on the marsh of Cephissus, or whether the Curetes of Ida first, a stock divine, arose, or if it was the Phrygian Corybantes that the sun earliest saw,—men like trees walking;" and Pindar mentions Egyptian and Libyan legends of the same description.¹ The Thebans and the Arcadians held themselves to be "earth-born." "The black earth bore Pelagus on the high wooded hills," says an ancient line of Asius. The Dryopians were an example of a race of men born from ash-trees. The myth of *gens virum truncis et duro robore nata*, "born of tree-trunk and the heart of oak," had passed into a proverb even in Homer's time.² Lucian

¹ Preller, *Aus. Auf.*, p. 158.

² Virgil, *Æn.*, viii. 315; *Odyssey*, xix. 163; *Iliad*, ii. xxii. 120; *Juvenal*, vi. 11. Cf. also Bouché Leclercq, *De Origine Generis Humani*.

mentions¹ the Athenian myth "that men grew like cabbages out of the earth." As to Greek myths of the descent of families from animals, these will be examined in the discussion of the legend of Zeus.

NOTE.

PHŒNICIAN COSMOGONIC MYTHS.

The commercial relations between the Sidonians or Phœnicians and the Homeric and pre-Homeric Greeks make it very desirable to gain a clear view of Phœnician mythology. Though the extent of Greek borrowing from Phœnician sources has probably been exaggerated by some scholars—for example, by Dunker—the Greeks may have been considerably influenced by their Semitic neighbours. Not only the direct evidence of Homer, but the relics of Phœnician art found on Greek soil, the borrowing of letters from the Phœnician alphabet, and the famous legends of Cadmus and Europa, demonstrate the connection between the Semitic and Aryan peoples of the Levant. That their mythologies also resembled each other in some points is certain, but the inference that many Greek myths are "loan-myths," as certain Homeric words are "loan-words," from Phœnicia, must not be too hastily drawn. Resemblances between the myths of nations severed from each other by all the width of the world, races as remote as Alaska from Chaldea, have been shown to exist. Therefore contiguous races of different stocks need not have bartered myths with each other, even when their stories closely resemble each other. But the hypothesis of barter in myths, when there have undeniably been exchanges in commerce, art, and science, will always be plausible, and can never be hastily set aside.

Unhappily our information about Phœnician myths is late, scanty, suspicious, and corrupt. The chief sources are the fragments attributed to Sanchoniathon by Philo Byblius, a grammarian of the first and second Christian centuries. Now when a curious Phœnician inquirer, familiar with Greek opinion

¹ *Philops.*, iii.

and Greek legends, and constrained, like Herodotus, to explain coincidences by a theory of borrowing, constrained also, like most polytheists, to recognise his own gods in alien deities with which they may have had little real analogy,—when such an inquirer narrates his national myths, his report must be received with caution. It is not as if we were dealing either with original documents like the Vedas or the Egyptian Book of the Dead, on the one hand, or with direct popular tradition, like the Red Indian or Mexican myths collected by Brébeuf or Sahagun, on the other. A man like Philo of Byblos will mingle early philosophies, allegorical and symbolical interpretations, theories of his own, confusions from the sphere of earlier creeds, and many other elements with the myths which he narrates. Nor does the topic become simpler when we are compelled regretfully to admit that there are many signs of misstatement, and a very strong suspicion of forgery, literary and pious.¹

There are several cosmogonic systems in the remains of the so-called Sanchoniathon. He begins² by a kind of philosophic rather than mythical hypothesis of the origin of things. There was a troubled and windy atmosphere and a black weltering chaos; these were limitless and long enduring. Then the wind (here myth, or the mythical manner at least, comes in) became amorous of its own principles, and there was a mingling or return upon self, and this was called Desire. This unconscious “becoming,” as one might say, was the begetter of all things, and thence sprang *Môt*, a kind of watery slime. Thence, again, were developed the seeds of all existence. In *Môt*, a sort of vaguely animated protoplasm, arose unconscious living beings. These produced conscious living beings called “contemplators of the heavens.” “And *Môt* was egg-shaped, and shining, and there were sun and moon, stars and planets.”

Eusebius objects that this system, in which a dimly conscious evolutionism is trammelled by old mythical ideas of the early loves of the world and the primeval egg, “leads straight to atheism.” The document goes on to attribute the making of animal life to

¹ Renan, *Memoires de l'Académie des Inscriptions*, 1868, vol. xxiii. part ii. The fragments are quoted, correctly or not, by Eusebius, *Præp. Ev.*, i. 10, and are translated and commented on by M. Lenormant, *Les Origines de l'Histoire*, Paris, 1880, vol. i. Appendices E., G., p. 536.

² Eusebius, *op. cit.*, i. 10 *ad init.*

the atmospheric disturbances produced by the sun's heat among the first vapours and wandering elements of the world. "And male and female" (hitherto combined in single shapes) "began to stir in land and sea." Next,¹ the first men worshipped τὰ τῆς γῆς βλαστήματα, stars, sun, and moon, and the elements and natural forces, and regarded them as gods, and offered them sacrifice.

Here we have merely the author's theory of the origin of religion. He returns to mythical matter when he derives the first mortal human being from the embraces of Colpias (the night wind?) and his wife Baau (=Bohu?). Their descendants were sun-worshippers, and discovered the earlier arts of life. Of this family were φῶς, πῦρ, καὶ φλόξ (light, fire, and flame), who invented the art of fire-making by rubbing sticks together. These had gigantic sons; morality declined, and there was the usual battle between two semi-divine brothers. The world was chastised by a water age and a wind age, as in Australian myths. So far this fragment goes; the next brings forward new culture-heroes.

Of these, one was Chousor or Chrysor, who practised magic and spells, and, like Maui in New Zealand, invented hooks, as well as lines, baits, and boats. He was honoured after death as a god—in Greek, Zeus Meilichios (Malâk=the seaman?); or Malâk may be the name of a brother of Chousor's, who invented architecture and brick-making. A number of the other arts were discovered by other members of this race, and Taût, who invented letters, was occasionally identified with Hermes by the Greeks.

Here, without any particular break, but in the course of the disjointed narrative, begins what is really a new statement of the cosmogony.

There was a being named "The Most High" ('Elioun), who, with his wife Berouth, inhabited Byblos. Here, apparently, the Bybline local version is summarised. Epigeios was their child, and he later received the name of Ouranos. His sister was named, in Greek, Gê, and here is the old myth of the wedding of Heaven and Earth in the Phœnician form.² The being called the Most High met his end in a fight with wild beasts, and was deified. Then, as in Greek and Maori myths, Heaven wedded Earth. Their children were Elos (El), called Cronus by the Greeks; Bætylus (Bê-

¹ Eusebius, *Præp. Evan.*, i. 9.

² Names more or less Phœnician are given by Lenormant.

thel), the Semitic name for fetish-stones; Dagon, an old Biblical friend, and Atlas. Now the *inconséquences* of Heaven were numerous and fruitful, so that Earth became jealous, and would have shunned his society in her anger. As he persisted in his embraces, and tried to kill her children, Earth called in her offspring to her assistance. Then El (Cronus) declared war on his father. He himself had two daughters, Persephone and Athene. By the counsel of the former he forged an iron scimitar (*harpê*) and spear. Then his ally, Hermes, excited El by a magical incantation, and they assailed Heaven. Cronus or El was victor in the battle, and founded and fortified Byblos. His allies were called *Elohim*, deriving that name from El. Old Heaven, in exile, was still of good heart, especially as El kept cutting off the heads of his heirs and offspring, a policy hereditary in this truculent family. Heaven also invented *animated stones*, called Bætylia—fetish-stones, in short. Dagon invented agriculture, and was styled Zeus Arotrios by the Greeks. Finally, as the heavenly war dragged on its course, El lay in wait for Heaven, took him in an ambush, and treated him as cruelly as Tuten-ganahau used Rangi, or as Cronus mutilated Uranus. The place where all this occurred is still shown near Byblos.¹ At a later date, El, during a famine, sacrificed his son to Heaven, and was circumcised with all his company, wherein he found no followers among the Greeks. Taût next invented for El, by way of symbols of his majesty, four eyes, two in front and two behind; and four wings, two raised, two in repose. It is needless to say that Cronus in Greek art has no attributes like these of El, his Phœnician counterpart.

All this drivel was allegorised, says the author, mixed with physical philosophy, and written out by the first Phœnician hierophant. The Greeks, he adds, borrowed, and decorated, and distorted the Phœnician cosmogonic traditions, and now the Greek myths, he complains, have superseded the old genuine traditions, "so that the truth seems raving folly, and the false story true."

It seems impossible to determine with certainty how much of this mythic Phœnician narrative is really antique, how much it contains of Greek traditions, or how much, if anything, Greek traditions here owe to Phœnician sources. If such a

¹ Euseb., *Præp. Evan.*, i. 10, 29.

traveller as Herodotus had encountered the Maoris, for example, he would certainly have explained by borrowing, on one side or the other, the resemblance of the story of Cronus and the story of Rangi. A similar explanation of the common points in the myths of El and Cronus is offered by the Phœnician, but whether his view be correct or not, we can only conjecture. Probably the human mind, at an early stage, might anywhere develop tales as crude and hideous as these early guesses at truth.¹

¹ The theory of Baudissin (*Studien zur Semitischen Religionsgeschichte*, vol. i., 1876) is that Philo himself wrote what he ascribes to Sanchoniathon, but that he worked on materials more or less genuine. See also A. von Gutschmid (*Enc. Brit.*, xviii. 802). I am indebted here to Professor Robertson Smith. M. Renan (*Mem. de l'Acad. des Inscrip.*, 1868, pp. 272-273) is disinclined to believe that Greece borrowed the story of Cronus from Phœnicia. As to the origin of the work attributed to Sanchoniathon, M. Renan holds that Phœnicia had an ancient cosmogony of her own; that it was crossed later with Greek and Egyptian ideas; that a Phœnician (Sanchoniathon) of 300-150 B.C. compiled a work out of various local myths loosely stitched together, and that about Hadrian's time Philo of Byblus, an euhemerist, translated it freely, making it even more euhemeristic.

CHAPTER XI.

SAVAGE DIVINE MYTHS.

The origin of a belief in GOD beyond the ken of history and of speculation—Sketch of conjectural theories—Two elements in all beliefs, whether of backward or civilised races.—The *Mythical* and the *Religious*—These may be coeval, or either may be older than the other—Difficulty of study—Text from Plutarch—Gods and demons—Correspondence of savage and civilised divine myths—Their immorality—Dualism—The development of gods—Bestial, personal, elemental, departmental, pure anthropomorphic—Survival of the fittest.

THE question of the origin of a belief in Deity does not come within the scope of a strictly historical inquiry. No man can watch the idea of GOD in the making or in the beginning. We are acquainted with no race whose beginning does not lie far back in the unpenetrated past. Even on the hypothesis that the natives of Australia, for example, were discovered in a state of culture more backward than that of other known races, yet the institutions and ideas of the Australians must have required for their development an incalculable series of centuries. The notions of man about the Deity, man's religious sentiments, and his mythical narratives, must be taken as we find them. There have been, and are, many

theories as to the origin of the conception of a supernatural being or beings, concerned with the fortunes of mankind, and once active in the making of the earth and its inhabitants. There is the hypothesis of an original divine tradition, darkened by the smoke of foolish mortal fancies. There is the hypothesis of an innate and intuitive *sensus numinis*. There is the opinion that the notion of Deity was introduced to man by the very nature of his knowledge and perceptions, which compel him in all things to recognise a finite and an infinite. There is the hypothesis that gods were originally ghosts, the magnified shapes of ancestral spectres. There is the doctrine that man, seeking in his early speculations for the causes of things, and conscious of his own powers as an active cause, projected his own shadow on the mists of the unknown, and peopled the void with figures of magnified non-natural men, his own parents and protectors, and the makers of many of the things in the world.

Since the actual truth cannot be determined by observation and experiment, the question as to the first germs of the divine conception must here be left unanswered. But it is possible to disengage and examine apart the two chief elements in the earliest as in the latest ideas of Godhead. Among the lowest and most backward, as among the most advanced races, there coexist the *mythical* and the *religious* elements in belief. The rational factor (or what approves itself to us as the rational factor) is visible in religion; the irrational is prominent in myth. The Australian,

the Bushman, the Solomon Islander, in hours of danger and necessity "yearns after the gods," and has present in his heart the idea of a father and friend. This is the religious element. The same man, when he comes to speculate on causes or to indulge his fancy for fiction, will degrade this spiritual friend and father to the level of the beasts, and will make him the hero of comic or repulsive adventures. This is the mythical or irrational element. Religion, in its moral aspect, always traces back to the belief in a power that is benign and works for righteousness. Myth, even in Homer or the *Rig-Veda*, perpetually falls back on the old stock of absurd and immoral divine adventures.

It would be rash, in the present state of knowledge, to pronounce that the germ of the serious Homeric sense of the justice and power of the Divinity is earlier or later than the germ of the Homeric stories of gods disguised as animals, or imprisoned by mortals, or kicked out of Olympus. The rational and irrational aspects of mythology and religion may be of coeval antiquity for all that is certainly known, or either of them, in the dark backward of mortal experience, may have preceded the other. There is probably no religion nor mythology which does not offer both aspects to the student. But it is the part of advancing civilisation to adorn and purify the rational element, and to subordinate and supersede the irrational element, as far as religious conservatism, ritual, and priestly dogma will permit.

It has been said that we have no specimen of

races in which myths of deities are just budding, in which the religious sentiment is first unfolding itself. Unfortunately, too, there is not a regular closely connected progress of religious and mythical ideas visible in the history of man. The *strata* do not lie in convenient and consecutive fashion, each above the other. We have to examine myths of unrelated peoples in an ascending order of civilisation, from Bushmen and Australians to Maoris, from Maoris to Aztecs or Incas, thence to Egyptians, and so to Aryans of India and to Greeks. There are so many mythical *strata*, and at each ascending step we find the matter of mythical faith the same, with successive modifications, perhaps improvements, in belief, introduced as the human spirit itself begins to see more clearly. But it would be too much to expect to find a wholly unbroken series of phenomena in the evolution of ideas, any more than in the evolution of vegetable and animal life.

A better text for the study of the development of the gods in their mythical aspect can scarcely be found than that which Plutarch offers us in his essay on "The Cessation of Oracles." Plutarch was an enlightened Greek of the first century A.D. He was moderately acquainted with comparative mythology, which he studied chiefly in the legends of Greece and Egypt. His object was, like that of other Greek students from the seventh century before Christ downwards, to account to himself for the senseless, horrible, and fantastic elements in the legends of beings who bore the name of gods. His own conception of God-

head, of Deity, was that of a pure theism. "God is perfectly good, and in no one virtue wanting, least of all in what concerns justice and love."¹ This is the ideal of the divine nature to which the Greek intellect attained. On the other hand, Plutarch, a deeply religious man, found the divine beings worshipped "with eating of raw flesh and tearing to pieces of victims, . . . abusive language and other mad doings."² He found, too, in the sacred chapters stories of "the rapes, the wanderings, the hidings, and banishments, and servitudes of the gods," and his philosophy was hardly put to it to reconcile his conservative faith and his philosophical certainty. Plutarch, therefore, falls back upon a theory which leaves the temple legends and sacred chapters historically true, while it saves the moral credit of that purely spiritual Being Who "is perfectly good, and in no one virtue wanting."

Plutarch's explanation is that the gods of myth, the gods who "demanded human sacrifices," and were guilty of rapes, and suffered imprisonment and slavery, were merely dæmons. "The tales are not of the gods, but contain the sufferings and vicissitudes of dæmons," he writes.³ In the same dialogue a speaker avers that "to take those dæmons, . . . and impute to them calamities endured, wanderings imposed by Heaven, and finally to suppose in their case deaths, as if they were mere men, seems to me too bold and *uncivilised* a theory."

¹ *De Cess. Orac.*, xxiv. (Mr. C. W. King's translation is quoted).

² *Ibid.*, xiv., xv.

³ *Ibid.*, xv.

This brings us to the point we would be at. The gods of myth, above all among the lower races, answer to the dæmons of Plutarch's argument. In highly uncivilised fashion, the myth-mongers attribute to them abominable and incredible adventures. These adventures survive in religion, till the worshippers of a comparatively lofty Zeus or Indra find themselves expected to believe that their gods are often in animal form, are almost always wizards, adulterers, murderers, are frequently placed in ludicrous positions, and even die "as if they were mere men." A proper study of the evolution of the gods of myth will lead us up from beings more frequently bestial than human in form to the half-anthropomorphic deities of Egypt after the ancient Empire, and finally to the gods, usually anthropomorphic, of Greece and India. To the very last, however, the old stuff of savage fancy,—fancy like that of Bushmen and of Murri of Australia,—will be found persistently surviving in the temple legends, mysteries, and rites even of Greece.

Our working hypothesis thus stated, the next step is to examine the common features in the extra-natural beings or gods of savage and civilised myths. A brief general summary must first be given, and that will be followed by the evidence of a cloud of witnesses. Both savage and civilised myths agree in alleging that a strange and powerful race were long on the earth before the making or the evolution or the emergence of man, and that for many years after the appearance of man these extra-natural characters were actively concerned with his fortunes. Though,

perhaps, not strictly human, this earlier race was capable of every kind of human intercourse, dwelt with man, instructed him in the arts, punished and tormented him, and beheld his daughters that they were fair. In both civilised and savage myths we find that the world, or that various things in the world, were made by this extra-natural race. Its members were gifted with precisely the same supernatural power as we have seen that the savage medicine-man or sorcerer claims for himself. They could assume animal shapes at will; nay, among the most backward peoples the beings of this powerful race were actually beasts, endowed with human attributes and with magical and supernatural powers. In savage and civilised myths they can raise the dead, can visit the dwellings of the departed, can convert men and women into animal, and vegetable, and mineral shapes, or raise them to be stars. These "dæmons," then, as Plutarch would have called them, these gods of Australian, or Greek, or Indian, or Finnish, or Scandinavian myths, are simply an idealised, non-natural set of sorcerers and magicians. Like the magicians and sorcerers and chiefs of contemporary untutored peoples, they can fly in the air, can affect the weather, can bring or avert rain and tempest. Such are their qualities; and yet so subject are they to mortal limitations, that they can be overcome by men in battle, can be imprisoned, reduced to servitude, and even put to death, though they generally attain a speedy resurrection. Their dealings with men are capricious; they are often represented as punishing his iniquities

by changing him into a plant, stone, or animal, and by chastising him with fire or flood. Yet they constantly set him a bad example; they are thieves, liars, murderers, incestuous adulterers. Some of them teach him the arts, others persecute him for a caprice or in pursuit of an amour. Among themselves these mythical beings live in a manner as far as possible from being exemplary. They have internal feuds, wars of gods and Titans, of Devas and Asuras; they have dynastic disputes, and even are guilty of parricide. The earliest wars of these gods are usually suggested by an early omnipresent dualistic philosophy.

There is a good, helpful extra-natural being, Qat, or Michabo, or Ormuzd, and an evil extra-natural being, Loki, or Ahriman, or Tangaroa the Fool, and these authors of good and evil, with their families, engage in an endless vendetta. Finally, the good powers, the Devas, for example, are wont to triumph over the less good, the Asuras. As time goes on, all the members of these races withdraw more and more from the society of men; some wholly disappear; some are slain, some vanish, but are expected to return; the more triumphant of them, the fittest, survive in the prayers, the memories, the temples, the altars of humanity.

Finally, as we read in Plutarch, philosophers merge the virtues even of these surviving gods in the conception of one spiritual and perfect existence, pure deity, and in divers manners explain away the no longer credible or creditable legends. These pious explanations are the first utterances of the science

of mythology. The lines of development in the primal conception of gods appear to run somewhat as follows :—The lowest shape of a belief in mythical gods is that which we find among Australians, Bushmen, Melanesians, natives of West Africa, Ahts, Cahrocs, Thlinkets, and other American peoples, who habitually regard their gods as powers in bestial shape, with human attributes and passions, and with faculties which are supernatural, indeed, but not more supernatural than the magical gifts claimed, as we have seen, by living, and assigned to dead sorcerers. In many cases the zoomorphic characteristics of a god are probably carried on from the more ancient figure of a tribal totem. Many examples of such a process will be observed. These gods are seldom or never natural elements or forces. They are idealised and magnified men or beasts, with magical accomplishments. Perhaps next in the scale come the gods who are in essence great forces of Nature, such as wind, storms, and sky, and moon and sun. These forces are thought of as *persons*, and as persons either human or bestial in semblance, or capable of manifesting themselves in human or bestial shape. Sometimes they are fabled to have been dwellers on earth, who later betook themselves to heavenly and remote abodes. Gods of this kind are still found, for example, in the religion of the Maoris, and of other races in the same stage of middle barbarism.

Higher still in the ascending series, and more spiritual (though even yet addicted to appearing in animal avatars, or to assuming animal guises for the

prosecution of their intrigues and the achievement of their adventures) are the mythical deities of Mexicans, Peruvians, Finns, and Scandinavians. Into the composition of these gods enter not only the old magical and bestial notions, and the notion of great *personal* forces of Nature, but also what we may call the *departmental* theory. The larger divisions of natural phenomena and of human interests have now their presiding deities, gods or goddesses of love, of war, of agriculture, of commerce, or of art. These ideal persons supersede or mingle with the other and presumably older members of the national pantheons, and share their supernatural accomplishments.

In this process there is a natural tendency for gods to double their parts, or rather, perhaps one should say, for each part to have its "under-study." For example, there is a time in the mythical and religious evolution, as we have said, when each great national force and phenomenon (like everything else in the world known to men) is a *person*. Wind is a person, sky or heaven is a person, each river is a person, the sea is a person. But the tendency of advancing human thought is gradually to withdraw the conception of personality from the things in the world, gradually to restrict it to man, and to beings conceived to exist in man's image. The time thus arrives when the sun is in common thought usually regarded as a mere physical phenomenon, and when the personal element or the old personal conception of the sun separates itself, and becomes a god, anthropomorphic, full of special and novel characteristics, and limitless

in movements and activities. Such a god (probably) is the Greek Apollo.

If we look at the sky, again, the process is identical. The visible sky ceases, in the general thought of men, to be a person, and the old personal conception separates itself, assumes anthropomorphic form, and becomes (under an old name for sky) the deity called Zeus, a deity with supreme powers. But he, unluckily for religion, attracts into his legend or inherits very many of the most repulsive myths of the early savage and magical extra-natural beings, and this misfortune befalls all, or nearly all, the gods of the higher mythologies, such, for example, as Indra.

It chances, too, that the various parts, as we said, have often their "under-studies." If Apollo was originally the sun, it is certain that he has laid aside most of his solar attributes, and put on attributes purely human and divinely Greek. But between him and the old "sun-person" (the sun conceived as a person) of savage thought he has left Helios Hyperion, a being very like the actual sun in some regards, in others a heroic or divine character who controls the course and drives the chariot of the sun. In the same way the old personal rivers concentrate themselves into river-gods, and detach their new personality from the water, and the old personal sea perhaps becomes Nereus, or adds some of his attributes to Poseidon. Thus, through ascending strata of gradually purifying thought, we pass from the magical and theriomorphic powers, subject even to death, whom we meet in savage myths, to the deathless anthropomorphic Greek

gods possessing mansions in Olympus. These retain, from the earliest *religions*, the guardianship of morality, though they may be far from moral in their own conduct. It is to be remembered that this conception of the gods as punishers of crime and rewarders of virtue is not absent even from the zoomorphic deities of Australia. Yet even to the gods of Greece cling the ancient legends, which the consecrative religious instinct of priesthoods and the no less strong conservatism of popular superstition retain in many places even to this day. In Egypt the old instinct showed itself by the maintenance of actual animal gods, and by the addition of bestial heads, those of birds, cats, jackals, and so forth, to the divine statues in art. In Mexico the figure of the god was accompanied by the representation of some older animal divinity, or was specialised by the addition of some trait of animal form. Even in Greece most gods were represented in art with their favourite animal attendants, mouse, cuckoo, or what not. They were invoked, like Apollo, by a number of names derived from various animals; they were even, in very archaic art, figured with animal heads, like the horse-headed Demeter, or were worshipped, like the bull Dionysus, under completely animal form. While these survivals remained in art and in ritual, myth notoriously retained the most absurd relics of savage thought. Lustful and adventurous gods in India and in Greece accomplished their amours and achieved their adventures under dozens of bestial disguises, just like sorcerers in the Red Indian or Maori *märchen*.

Finally came the philosophers and cultivated poets in Greece, and (in an age very remote indeed) the mystic, reflective, and pantheistic priests in Egypt. The priests did not venture to reform out of existence the animal gods, nor to let the old savage rites and legends and mysteries drop into oblivion. They retained them, supplying allegorical, historical, or physical explanations, and, in fact, they could all sign their own "Articles" "in a non-natural sense." We have already examined, in our first chapter, some of the many devices by which Greek philosophers, who had attained a pure conception of divinity, explained away the myths which they inherited from a past infinitely remote and extremely barbarous.

Such is a summary sketch of the evolution of the mythical ideas of gods. The theory thus briefly stated reposes throughout on facts. It starts from the lowest extant myths of the least developed contemporary races, and shows that these myths are derived from the intellectual and material conditions of the peoples among whom they exist. We then trace among nations of gradually advancing culture the effects produced on the original stuff of myths by clearer conceptions of the nature of man and of the world. We find, last, that the spirit of civilisation, especially among the educated classes of Greece, purged away as with fire almost all that was material, bestial, savage, in the conception of Deity, while ritual, art, myth, local priestly tradition, and popular superstition still retained much of the ancient fable not different in kind from that which yet survives among Kamilaroi,

Cahrocs, Ahts, and Melanesians. But at all times the undying savage in the soul of man has been quick to revive and to reassert itself in myth. Spiritual philosophies die and decay, and in their twilight the earliest and the rudest creeds, "spiritualism," polytheism, fetishism, mystic mummary and magic, again and again reappear. They creep out from the huts of peasants, and from the battered fanes of half-forgotten rural gods; and from dark corners of the soul they return to life, as in the time of Porphyry and Plotinus, or as in the ritual rubbish of the Brahmanas, or in the witch-trials of the Middle and Modern Ages. Man can never be certain that he has expelled the savage from his temples and from his heart; yet even the lowest known savages, in hours of awe and of need, lift their hands and their thoughts to their Father and to ours, who is not far from any one of us.

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ERRATA.

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- Page* v, *line* 4, *for* "Aht" *read* "Tongan."
,, 17, ,, 4, *for* "mere" *read* "more."
,, 69, ,, 27, *for* "Athens" *read* "Athene."
,, 196, ,, 12, *for* "to Apollo, Pythius, the monster" *read* "to
Apollo Pythius, the monster."
,, 206, ,, 11, *for* "gods" *read* "god."
,, 213, ,, 16, *for* "Hirpini" *read* "Hirpi."
,, 263, ,, 7, *for* "Des Bellay" *read* "Du Bellay." *Note, for*
"Eireicone" *read* "Eiresione."
,, 288, ,, 6, *for* "their" *read* "that ;" *for* "and" *read* "or."

MYTH, RITUAL, AND RELIGION.



CHAPTER XII.

GODS OF THE LOWEST RACES.

Gods of Australia—Chiefly birds—Yet with moral interests—Bushmen gods—Cagn, the grasshopper—Hottentot gods—"Wounded knee," a dead sorcerer—Melanesian gods—Qat and the spider—Aht and Maori beast-gods and men-gods—Samoan form of totem-gods—One god incarnate in many animal shapes—One for each clan—They punish the eating of totems.

COMING from the general to the particular, we may begin our sketch of mythical gods among undeveloped races with those of the natives of Australia. On so large a continent, peopled by tribes speaking so many different languages and dialects, it is to be expected that a considerable variety of myths will abound. But the natives of Australia were all, when discovered, and still (when uninfluenced by the teaching of missionaries) remain, on much the same low level of civilisation. The men, like the animals of this continent, appear in some respects to belong to an older

world than ours. They are not only in an extremely rudimentary stage of material culture, but they show few if any signs of ever having been in a much higher condition. No people have less settled homes; destitute of the forms of agriculture practised by the natives of the other South Sea Islands, the tribes wander over large expanses of country, urged by the necessities of the chase, and attracted, now here, now there, by the ripening of wild berries or by the presence of edible roots. Houses they have none, and their temporary shelters or *gunyehs* are of the rudest and most fragile character. Nothing can more clearly demonstrate their barbarous condition than the entire absence of native pottery and of traces of ancient pottery in the soil. They have scarcely made any progress in domesticating animals. Their government is a democracy of the fighting men, tempered by the dictates of *Birraark* or sorcerers, and by the experience of the aged. Yet their social customs, rules of marriage, and etiquette are of a complexity apparently more ancient than even the similar rules among North American Indians, Kaffirs, and Polynesians. We have already seen (Chapter III.) that their conception of Nature and of the world is peculiar for the intensity of the belief in the universal kinship and equality of all things in the world as known to them, though some of the blacks have a comparatively scientific theory of the sun.¹ The mythical gods, if gods they can be called, of the natives of Victoria² are described thus in

¹ Brough Smyth, *Natives of Victoria*, i. 430.

² *Ibid.*, i. 423, *ad fin.*

the large collection of Brough Smyth. There is a being with a sort of limited supremacy and priority, styled Pund-jel or Bun-jil. He is said to have "made all things," but it has been shown when we treated of the myths of the origin of things that this is too sweeping a statement. In Australian opinion, as in that of Topsy, most things "grewed," rather than were made. This is an early form of the doctrine of evolution. Though in a sense the creator, Pund-jel is conceived of as the most eminent of a primeval race, notably endowed with the powers of "medicine" or magic. He has a wife "whose face he has never seen." Possibly this notion survives from one of those curious laws of etiquette which regulate and obscure the relations between husband and wife.¹ The name of Pund-jel is said to mean "eagle-hawk,"² and the eagle-hawk is a totem or *kobong* of importance among the tribes. On the Murray River, Pund-jel is simply a supernatural eagle-hawk *sans phrase*, with human attributes and magical accomplishments. As in the Greek myths which Aristophanes invented, or more probably adapted, birds are the oldest of gods, far earlier than men. "These birds had as much intelligence and wisdom as the blacks; nay, some say that they were altogether wiser and more skilful in all things." Pund-jel is not only a demiurge, but is also, from the

¹ See *Custom and Myth*, p. 73.

² *Kamilaroi and Kurnai*, p. 210, note. As a totem in the Mukjarawaint tribe the eagle-hawk is named Wurpl (p. 324, note). As a deity, the Olympus inhabited by Pund-jel was at the sources of the river Yarra. Among the Kurnai (p. 323) "Bun-jil means an elder or superior."

point of view of religion, a being who punishes sin. "He very frequently sent his sons to destroy bad men and bad women . . . who had killed and eaten blacks."¹ In the North of Victoria, the natives believe that while creation has been the work of "very, very old ones" (*Nooralie*, elsewhere *Nurrumbung uttias*, or old spirits, these "old ones" precisely answering to the *Ovakuru meyuru*, or "old ones in heaven," of the African Ovahereros), "had severally the forms of the crow and the eagle."

Here already we find ourselves confronted by the omnipresent dualism of mythical cosmogonies.² "There was continual war between the crow and the eagle;" between these two ornithomorphic creators the strife was as fierce as between wolf and raven, coyote and dog, Ormuzd and Ahriman, or any other *numina* of Oriental or savage belief. The enmity of the crow and

¹ A curious anecdote bearing on the connection of morality and religion among the Australians is given in Taplin's *Native Races of South Australia*, p. 36. An old native, uninfluenced by European teaching, was on his death-bed. He pointed upwards and said, "*Tand an amle kiathangk waiithamb*," "My *tendi* is up there." The *tendi* is a judicial assembly of the tribe.

² Another example of Australian dualism is the strife between Baiamé and Dararwial, the good being in the east, and the being *qui ne vult grand chose* in the west, like Gaunab and Tsui Goam with the Hottentots. Cf. Réville, *Religions des Peuples Non-Civilisés*, ii. 150, quoting Koeler, *Notizen*, p. 148. There is a deity called Wandong, who slays women, like Artemis [Macgillivray, *Narrative of Voyage of Rattlesnake*, i. 151; Hale, *Ethnography and Philology*, p. 111]. Réville's citations will chiefly be found, with others, in Waitz, *Anthrop. der Naturvölker*, vi. 797. The story of the omnipotent, decrepit, and dead being, Motogon, found by the Benedictines in West Nursia, a being checked even when alive, and in spite of his omnipotence, by a powerful opposition, is a highly inconsistent missionary legend (Max Müller, *Hib. Lect.*, p. 17; *Journ. Anthropol. Soc.*, 1877-78).

eagle finally led to the existence of the separate eagle and crow totem kindreds among men, an opinion which will be proved to have an American parallel. As there have always been wars in heaven between Devas and Asuras, gods and Titans, angels and devils, so peace did not rest on the ornithomorphic deities of Australia. After a hostile encounter about wives between Pund-jel and the crane, it chanced that Ballen-Ballen (the jay) waxed wroth, and by his magical powers he caused a mighty storm of wind, which carried "Pund-jel and nearly all his family up into heaven." As a punisher of wicked people, Pund-jel was once moved to drown the world, and this he did by a flood, which he produced (as Dr. John Brown says of another affair) "by a familiar Gulliverian application of hydraulics." Two human beings escaped from the flood by climbing a tree. From them the present race of mortals is descended. On the whole, the Australian views on Pund-jel may be summed up thus: He was the most remarkable and the most magically endowed of a primeval race, which to a certain extent constructed the world. The members of this race are occasionally styled "old ones" or "old spirits," and it is no doubt possible to argue that these "old spirits," still powerful and still existing (many of them in the shape of stars), were once ancestral ghosts.¹ In form Pund-jel

¹ Taplin thinks that Nurrumdere, a South Australian Pund-jel, was a deified black fellow. Thunder is the speech of Nurrumdere; "so in the thunder speaks a human voice." Nurrumdere, like Pund-jel, caused a deluge to punish his wicked wives. It was a strong measure. He was speared by a black. Now he exists in the sky or under the sea, and the dead go to him as to an Australian Yama. All fish

is wavering, and, for whatever reason, whether on account of linguistic confusion or not, he is commonly regarded as having been, like his adversary the crow, bird-shaped. Doubtless it may be maintained that he owes his feathers to a confusion between Pund-jel, "an elder," and "Pund-jel" or "Bund-jel," an eagle-hawk. On the other hand, it may be replied that when Pund-jel, the eagle-hawk, became a divine name, it was applied as a title of respect to elders. However this may be, the vast number of ornithomorphic deities in American and other legends seem to prove that bird-gods in Australia rather represent a widespread early human fancy than owe their origin to a special linguistic confusion in a single instance. Wavering in form and quality as he is between man, god, and bird, Pund-jel is yet credited with a certain superintendence of morality; indeed, as far as our information goes, he is quite an exemplary person for a god. We hear of nothing nearly so bad about Pund-jel as about Indra, Zeus, Heitsi Eibib, and other Greek, Indo-Aryan, and Hot-tentot divinities. But Pund-jel is a far more savage conception of deity than the divine being of the aborigines of West Victoria, Pirmmeheal. He is briefly described by Mr. Dawson¹ as a "gigantic man, living above the clouds, of a kindly disposition, seldom men-

spring from a large fish cut up small by Nurrumdere. Compare the Ananzi story from Akwapim (West Africa). Ananzi once found a whip; his children cut it piecemeal, and scattered it through the world. "That is why there are plenty of whips in the world; before there was only one" (Taplin, *op. cit.*, p. 56; Cosquin, *Contes de Lorraine*, i. 58).

¹ *Australian Aborigines*, p. 47.

tioned, but always with respect. His voice, the thunder, is listened to with pleasure. . . . The missionaries and Government protectors have given them a dread of Pirnmeheal," who, as far as he is revealed to us here, rather answers to the Zulu "lord" in heaven than to a purely mythical deity. Devils or evil malignant spirits, such as Muuruup, the Australians possess in legions, but these, though practically malignant, play little part in myth. The Australians have been somewhat childishly represented as believing in a Trinity, Brewin, Bullumdut, and Baukan. Brewin is really a baddish spirit, a familiar of sorcerers. Bullumdut and Baukan "are not so bad as Brewin." Mr. Howitt asked some natives who had come under the influence of missionaries what they thought of Brewin. At first they said they "thought he must be Jesus Christ," but being told to reconsider their verdict, replied, "We think he must be the devil." As Brewin is a name imposed on highly esteemed sorcerers,¹ it may be argued by some inquirers that Brewin is merely the ghost of an ancestral medicine-man; but there are not data enough to settle the question. "Birds and beasts," says Mr. Brough Smyth, "are the gods of the Australians." We have seen the bird-gods in myths; the native bear is an object of considerable reverence in practice. Like the North-American Indians, they have a myth which sets forth how the bear "did not die" when attacked, a curious example of a similar fancy in widely-severed races.² Why should the bear

¹ *Kamilaroi and Kurnai*, p. 292.

² Brough Smyth, i. 449; Schoolcraft, *Algic Researches*.

be chosen in particular to inherit (as among the Finns in the *Kalevala*) this repute of deathlessness? And how did the belief get attached, at such a distance from America and Finland, to the Australian indigenous beast most resembling the bear?

A pleasing view of Baiame, a god of the Namoi, Barwan, and other tribes on the Darling, is given by Mr. Ridley. Baiame is called "the great master;" he made the world and man; he sends rain; he welcomes the virtuous dead to a paradise in the Milky Way, and he "destroys the bad." Though "immortal, powerful, and good," Baiame assists at the initiatory mysteries, about which the less said the better.¹ Pirnmeheal, in Western Victoria, is "a gigantic man living above the clouds," a "magnified non-natural man;" he is "seldom mentioned, but always with respect."

Scanty as is the information about Australian divine myths, it is plain that these legends contain a religious element of belief in a power that "makes for righteousness" in this world and the next, and a mythical element of belief in bird-shaped, beast-shaped, and undignified deities, liable to death and disaster. All religion and all mythology are variations on these themes.

Passing from Australia to Africa, we find few races less advanced than the Bushmen (*Sa-n*, "settlers," in Nama). Whatever view may be taken of the past history of the Bushmen of South Africa, it is certain that at present they are a race on a very low level of development. "Even the Hottentots," according to

¹ Ridley and Günther, ap. Brough Smyth, ii. 285.

Dr. Bleek, "exceed the Bushmen in civilisation and political organisation." Possibly the Bushmen once enjoyed a higher culture; they may, for all one can tell, be examples of degradations. Mr. Max Müller says,¹ "In Africa the most degraded race, the Bushmen, are clearly a corruption of the Hottentots, while it is well known that some eminent ethnologists look upon the Hottentots as degraded emigrants from Egypt."² Perhaps the blood of poets like Pentaur, and of artists like the sculptors of the ancient Empire, flows in the blood of the Bushmen; perhaps not. Meanwhile their myths are much on the level of the Australian and Chinook religion and cosmogonic legends. Possibly the Chinooks and the Australians are also descendants of the ancient Egyptians, which would, of course, account for the resemblance between their ideas, and the ideas of the Bushmen. On the other hand, it may be averred that whether the Bushmen have risen to, or have been degraded to, their present estate, savages they are. Their myths, again, reflect the mental condition and express the speculative conclusions which we have found to mark the savage philosophy, and which we shall prove to have left their traces in the civilised religions. Thus it is of little importance to our inquiry whether the Bushmen have sunk from a lofty civilisation, or whether they have never been much more polite than they are at

¹ *Nineteenth Century*, January 1885.

² Qing told Mr. Orpen that the Bushmen had lost various arts, including (apparently) stone-bridge-making. Livingstone (*Miss. Trav.*, p. 49) regarded the Bushmen, on the other hand, as "probably the aborigines of the southern part of the continent," which would not suit Mr. Max Müller's ethnologists.

present, especially as no proof of great degradation has been advanced.¹

It is admitted that "on a low level we find them now," and our object is to demonstrate that to a low level their mythical conceptions belong.² Before investigating the religious myths of the Bushmen, it must be repeated that, as usual, their religion is on a far higher level than their mythology. The conception of invisible or extra-natural powers, which they entertain and express in moments of earnest need, is all unlike the tales which they tell about their own gods, if gods such beings may be called. Thus Livingstone says,³ "On questioning intelligent men among the Bakwains as to their former knowledge of good and evil, of God, and the future state, they have scouted the idea of any of them ever having been without a tolerably clear conception on all these subjects." Their ideas of sin were the same as Livingstone's, except about polygamy, and apparently murder (p. 159). Probably there were other trifling discrepancies. But "they spoke in the same way of the direct influence exercised by God in giving rain in answer to the prayers of the rain-makers, and in granting deliverance in times of

¹ The partisans of the theory of degradation have still to explain how, admitting that savages are degenerate from civilisation, *the degeneracy has always taken similar forms*, which forms, again, are found everywhere among the oldest parts of *civilised* religion and myth.

² See Waitz, *Anthrop. Nat. Völk.*, ii. 323-329. Our main authorities at present for Bushman myths are contained in *A Brief Account of Bushman Folk-lore*, Bleek, London, 1875; and in *A Glimpse into the Mythology of the Maluti Bushmen*, by Mr. Orpen, Chief Magistrate, St. John's Territory, *Cape Monthly Magazine*, July 1874. Some information may also be gleaned from the *South African Folk-lore Journal*, 1879-80.

³ *Missionary Travels*, p. 158.

danger, as they do now, before they ever heard of white men." This was to be expected. In short, the religion of savages, in its childlike and hopeful dependence on an invisible friend or friends, in its hope of moving him (or them) by prayer, in its belief that he (or they) "make for righteousness," is absolutely human. On the other side, as in the myths of Greece or India, stand the absurd and profane anecdotes of the gods. It may be argued by one set of thinkers that savage religion, in its nobler features, represents an original lofty ideal or an original revelation, of which the myths are a degenerate later development. Or it may be argued that the myths are earlier, and represent a more primitive form of thought, while the moral elements of the religion could not have been reached without long experience of and education in the way of the world. Being concerned here with myth rather than with religion, we merely observe that the myths of savages reflect their mental condition, and that similar myths occur everywhere among civilised races, whose theory of the world they do not reflect.

We now turn to a Bushman's account of the religious myths of his tribe. Shortly after the affair of Langa-libalele, Mr. Orpen had occasion to examine an unknown part of the Maluti range, the highest mountains in South Africa. He engaged a scout named Qing, son of a chief of an almost exterminated clan of hill Bushmen. He was now huntsman to King Nqusha, Morosi's son, on the Orange River, and *had never seen a white man except fighting*. Thus Qing's evidence

could not be much affected by European communications. Mr. Orpen secured the services of Qing, who was a young man and a mighty hunter. By inviting him to explain the wall-pictures in caves, Mr. Orpen led him on to give an account of Cagn, the chief mythical being in Bushman religion. "Cagn made all things, and we pray to him," said Qing. "At first he was very good and nice, but he got spoilt through fighting so many things." "The prayer uttered by Qing, 'in a low imploring voice,' ran thus: 'O Cagn, O Cagn, are we not your children? Do you not see our hunger? Give us food.'" Where Cagn is Qing did not know, "but the elands know. Have you not hunted and heard his cry when the elands suddenly run to his call?"¹ Cagn has a wife called Coti. How came he into the world? "Perhaps with those who brought the sun; . . . only the initiated men of that dance know these things."² Cagn had two sons, Cogaz and Gwi. He and they were "great chiefs," but used stone-pointed digging sticks to grub up edible roots! Cagn's wife brought forth a fawn, and, like Cronus when Rhea presented him with a foal, Cagn was put to it to know the nature and future fortunes of this child of his. To penetrate the future he employed the ordinary native charms and sorcery. The remainder of the myth accounts for the origin of elands and for their inconvenient wildness. A daughter

¹ Another Bushman prayer, a touching appeal, is given in Alexander's *Expedition*, ii. 125, and a Khoi-Khoi hymn of prayer is in Hahn, pp. 56-57.

² Cf. *Custom and Myth*, pp. 41-42. It appears that the Bushmen, like the Egyptians and Greeks, hand down myths through esoteric societies, with dramatic mysteries.

of Cagn's married "snakes who were also men," the eternal confusion of savage thought. These snakes became the people of Cagn. Cagn had a tooth which was "great medicine;" his force resided in it, and he lent it to people whom he favoured. The birds (as in Odin's case) were his messengers, and brought him news of all that happened at a distance.¹ He could turn his sandals and clubs into dogs, and set them at his enemies. The baboons were once men, but they offended Cagn, and sang a song with the burden, "Cagn thinks he is clever;" so he drove them into desolate places, and they are accursed till this day. His strong point was his collection of charms, which, like other Bushmen and Hottentots, he kept "in his belt." He could, and did, assume animal shapes; for example, that of a bull-eland. The thorns were once people, and killed Cagn, and the ants ate him, but his bones were collected and he was revived. The *collage* of Cagn is a very funny account of a divine amour (p. 10). It was formerly said that when men died they went to Cagn, but it has been denied by later Bushmen sceptics.

Such is Qing's account of Cagn, and Cagn is plainly but a successful and idealised medicine-man whose charms actually work. Dr. Bleek identifies his name with that of the mantis insect. This insect is the chief mythological personage of the Bushmen of the western province. | *Kággen* his name is written. Dr. Bleek

¹ Compare with the separable vigour of Cagn, residing in his tooth, the European and Egyptian examples of a similar myth—the lock of hair of Minos, the hair of Samson—in introduction to Mrs. Hunt's Grimm's *Household Stories*, p. lxxv.

knew of no prayer to the mantis, but was acquainted with addresses to the sun, moon, and stars. If Dr. Bleek's identification is correct, the Cagn of Qing is at once human and a sort of grasshopper, just as Pund-jel was half human, half eagle-hawk. Of the insect character of the mantis in Dr. Bleek's own Bushmen legends, there is no doubt at all.

"The most prominent of the mythological figures," says Dr. Bleek, speaking of the Bushmen, "is the mantis." His proper name is !Kaggen, but, if we call him Cagn, a good deal of trouble will be spared the printers, while the interests of science will not seriously suffer. His wife is the "Dasse Hyrax." Their adopted daughter is the porcupine, daughter of !!Khwái hemm, the All-devourer. Like Cronus, and many other mythological persons, the All-devourer has the knack of swallowing all and sundry, and disgorging them alive. Dr. Bleek offers us but a wandering and disjointed account of the mantis, or Cagn, who is frequently defeated by other animals, such as the suricat. Cagn has one point at least in common with Zeus. As Zeus was swallowed and disgorged by Cronus, so was Cagn by !!Khwái hemm. As Indra once entered into the body of a cow, so did Cagn enter into the body of an elephant. Dr. Bleek did not find that the mantis was prayed to, as Cagn was by Qing. The moon (like sun and stars) is, however, prayed to, and "the moon belongs to the mantis," who, indeed, made it out of his old shoe! The chameleon is prayed to for rain on occasion, and successfully.

The peculiarity of Bushman mythology is the almost absolute predominance of animals. Except "an old woman," who appears now and then in these incoherent legends, their myths have scarcely one human figure to show. Now, whether the Bushmen be deeply degenerate from a past civilisation or not, it is certain that their myths are based on their actual condition of thought, unless we prefer to say that their intellectual condition is derived from their myths. We have already derived the constant presence and personal action of animals in myth from that savage condition of the mind in which "all things, animate or inanimate, human, animal, vegetable, or inorganic, seem on the same level of life, passion, and reason" (Chap. iii.) Now there can be no doubt that, whether the Bushman mind has descended to this stage or not, in this stage it actually dwells at present. As examples we may select the following from Dr. Bleek's *Bushman Folk-lore*. *Díalkwāin* told how the death of his own wife was "foretold by the springbok and the gemsbok." Again, for examples of living belief in community of nature with animals, *Díalkwāin* mentioned an old woman, a relation and friend of his own, who had the power "of turning herself into a lioness." Another Bushman, *Kábbo*, retaining, doubtless, his wide-awake mental condition in his sleep, "dreamed of lions which talked." Another informant explained that lions talk like men "by putting their tails in their mouth."

This would have pleased Sydney Smith, who thought that "if lions would meet and growl out their observa-

tions to each other," they might sensibly improve in culture. Again, "all things that belong to the mantis can talk," and most things do belong to that famous being. In "News from Zululand,"¹ in a myth of the battle of Isandlwana, a blue-buck turns into a young man and attacks the British. These and other examples demonstrate that the belief in the personal and human character and attributes of animals still prevails in South Africa. From that living belief we derive the personal and human character and attributes of animals, which, remarkable in all mythologies, is perhaps specially prominent in the myths of the Bushmen.

Though Bushman myth is only known to us in its outlines, and is apparently gifted with even more than the due quantity of incoherence, it is perhaps plain that animals are the chief figures in this African lore, and that these Bushmen gods, if ever further developed, will retain many traces of their animal ancestry.

From the Bushmen we may turn to their near neighbours, the Hottentots or Khoi-Khoi. Their religious myths have been closely examined in Dr. Hahn's *Tsunì Goam, the Supreme Being of the Khoi-Khoi*. Though Dr. Hahn's conclusions as to the origin of Hottentot myth differ entirely from our own, his collection and critical study of materials, of oral traditions, and of the records left by old travellers are invaluable. The early European settlers at the Cape found the Khoi-Khoi, that is, "The Men," a yellowish race of people, who possessed large herds of cattle, sheep, and goats.² The Khoi-Khoi, as

¹ *Folk-lore Journal of South Africa*, i. iv. 83.

² *Op. cit.*, pp. 1, 32.

nomad cattle and sheep farmers, are on a much higher level of culture than the Bushmen, who are hunters.¹ The language of the two peoples leave "no mere doubt as to their primitive relationship" (p. 7). The wealth of the Khoi-Khoi was considerable and unequally distributed, a respectable proof of nascent civilisation. The rich man was called *gou aob*, that is, "fat." In the same way the early Greeks called the wealthy *ἄνδρες τῶν παχέων.*² As the rich man could afford many wives (which gives him a kind of "commendation" over men to whom he allots his daughters), he "gradually rose to the station of a chief."³ In domestic relations, Khoi-Khoi society is "matriarchal" (pp. 19-21).⁴ All the sons are called after the mother, the daughters after the father. Among the arts, pottery and mat-making, metallurgy, and tool-making are of ancient date. A past stone age is indicated by the use of quartz knives in sacrifice and circumcision. In Khoi-Khoi society seers and prophets were "the greatest and most respected old men of the clan" (p. 24). The Khoi-Khoi of to-day have adopted a number of Indo-European beliefs and customs, and "the Christian ideas introduced by missionaries have amalgamated . . . with the national religious ideas and mythologies," for which reasons Dr. Hahn omits many legends which, though possibly genuine, might seem imported (pp. 30-31).

A brief historical abstract of what was known to

¹ *Op. cit.*, p. 5.

² Herodotus, v. 30.

³ *Op. cit.*, p. 16.

⁴ But speaking of the wife, Kolb calls "the poor wretch" a "drudge, exposed to the insults of her children."—*English transl.*, p. 162.

old travellers of Khoi-Khoi religion must now be compiled from the work of Dr. Hahn.

In 1655 Corporal Müller found adoration paid to great stones on the side of the paths. The worshippers pointed upwards, and said *Hette hie*, probably "Heitsi Eibib," the name of a Khoi-Khoi extra-natural being. It appears (p. 37) that Heitsi Eibib "has changed names" in parts of South Africa, and what was his worship is now offered "to | Garubeb, or Tsui i Goab.

In 1671 Dapper found that the Khoi-Khoi "believe there is one who sends rain on earth; . . . they also believe that they themselves can make rain and prevent the wind from blowing." Worship of the moon and of "erected stones" is also noticed. In 1691 Nicolas Witsen heard that the Khoi-Khoi adored a god which Dr. Hahn (p. 91) supposes to have been "a peculiar-shaped stone-fetish," such as the Basutos worship and spit at. Witsen found that the "god" was daubed with red earth, like the Dionysi in Greece. About 1705 Valentyn gathered that the people believed in "a great chief who dwells on high," and a devil; "but in carefully examining this, it is nothing else but their *somsomas* and *spectres*" (p. 38). The worship of a "great chief" is mentioned again in 1868. In 1719 Peter Kolb, the German Magister, published his account of the Hottentots, which has been done into English.¹ Kolb gives Gounja Gounja, or Gounja Ticqvoa, as the divine name; "they say he is a good man, who does nobody any hurt, . . . and that he dwells far above the moon."² Kolb also

¹ Second edition, London, 1738.

² Engl. transl., i. 95.

noted propitiation of an evil power. He observed that the Khoi-Khoi worship the mantis insect, which, as we have seen, is the chief mythical character among the Bushmen.¹ Dr. Hahn remarks, "Strangely enough the Namaquas also call it I Gaunab, as they call the enemy of Tsui i Goab."² In Kolb's time, as now, the rites of the Khoi (except, apparently, their worship at dawn) were performed beside cairns of stones. If we may credit Kolb, the Khoi-Khoi are not only most fanatical adorers of the mantis, but "pay a religious veneration to their saints and men of renown departed." Thunberg (1792) noticed cairn-worship and heard of mantis-worship. In 1803 Lichtenstein saw cairn-worship. With the beginning of the present century we find in Appleyard, Ebner, and others, Khoi-Khoi names for a god, which are translated "Sore-Knee" or "Wounded-Knee." This title is explained as originally the name of a "doctor or sorcerer" of repute, "invoked even after death," and finally converted into as much of a deity as the Hottentots have to boast of. His enemy is Gaunab, an evil being, and he is worshipped at the cairns, below which he is believed to be buried.³ About 1842 Knudsen found that the Khoi-Khoi believed in a dead medicine-man, Heitsi Eibib, who could make rivers roll back their waves, and then walk over safely, as in the *märchen* of most peoples. He was also, like Odin, a "shape-shifter," and he died several times and

¹ Engl. transl., i. 97, gives a picture of Khoi-Khoi adoring the mantis.

² Page 42; compare pp. 92, 125.

³ Alexander, *Expedition*, i. 166; Hahn, *op. cit.*, pp. 69, 50, where Moffat is quoted.

came to life again.¹ Thus the numerous graves of Heitsi Eibib are explained by his numerous deaths. In Egypt the numerous graves of Osiris were explained by the story that he was mutilated, and each limb buried in a different place. Probably both the Hottentot and the Egyptian legend were invented to account for the many worshipped cairns attributed to the same corpse.

We now reach the myths of Heitsi Eibib and Tsui || Goab collected by Dr. Hahn himself. According to the evidence of Dr. Hahn's own eyes, the working religion of the Khoi-Khoi is "a firm belief in sorcery and the arts of living medicine-men on the one hand, and on the other, belief in and adoration of the powers of the dead" (pp. 81, 82, 112, 113). Our author tells us that he met in the wilds a woman of the "fat" or wealthy class going to pray at the grave and to the manes of her own father. "We Khoi-Khoi always, if we are in trouble, go and pray at the graves of our grandparents and ancestors." They also sing rude epic verses, accompanied by the dance in honour of men distinguished in the late Namaqua and Damara war. Now it is alleged by Dr. Hahn that prayers are offered at the graves of Heitsi Eibib and Tsui Goab, as at those of ancestors lately dead, and Heitsi Eibib and Tsui Goab within living memory were honoured by song and dance, exactly like the braves of the Damra war.

The obvious and natural inference is that Heitsi Eibib and Tsui Goab were and are regarded by their

¹ Hahn, p. 56.

worshippers as departed but still helpful ancestral warriors or medicine-men. We need not hold that they ever were actual living men; they may be merely idealised figures of Khoi-Khoi wisdom and valour. But that, in the opinion of their worshippers, they are but dead men, there seems to be no doubt at all.

Here Dr. Hahn offers a different explanation, founded on etymological conjecture and a philosophy of religion. According to him, the name of Tsui Goab originally meant, not wounded knee, but red dawn. The dawn was worshipped as a symbol or suggestion of the infinite, and only by forgetfulness and false interpretation of the original word did the Khoi-Khoi fall from a kind of pure theosophy to adoration of a presumed dead medicine-man. As Dr. Hahn's ingenious hypothesis has been already examined by us,¹ it is unnecessary again to discuss the philological basis of his argument.

Dr. Hahn not only heard simple and affecting prayers addressed to Tsui Goab, but learned from native informants that the god had been a chief, a warrior, wounded in his knee in battle with Gaunab, another chief, and that he had prophetic powers. He still watches the ways of men (p. 62) and punishes guilt. Universal testimony was given to the effect that Heitsi Eibib also had been a chief from the East, a prophet and a warrior. He apportioned, by blessings and curses, their present habits to many of the animals. Like Odin, he was a "shape-shifter," possessing the medicine-man's invariable power of taking all manner

¹ *Custom and Myth*, pp. 197-211.

of forms. He was on one occasion born of a cow, which reminds us of a myth of Indra. By another account he was born of a virgin who tasted a certain kind of grass. This legend is of wonderfully wide diffusion among savage and semi-civilised races.¹ The tales about Tsui Goab and Heitsi Eibib are chiefly narratives of combats with animals and with the evil power in a nascent dualism, Gaunab, "at first a ghost," according to Hahn (p. 85), or "certainly nobody else but the Night" (pp. 125, 126). Here there is some inconsistency. If we regard the good power, Tsui Goab, as the Red Dawn, we are bound to think the evil power, Gaunab, a name for the Night. But Dr. Hahn's other hypothesis, that the evil power was originally a malevolent ghost, seems no less plausible. In either case, we have here an example of the constant mythical dualism which gives the comparatively good being his perpetual antagonist—the Loki to his Odin, the crow to his eagle-hawk. In brief, Hottentot myth is pretty plainly a reflection of Hottentot general ideas about ancestor-worship, ghosts, sorcerers, and magicians, while, in their *religious* aspect, Heitsi Eibib or Tsui Goab are guardians of life and of morality, fathers and friends.

A description of barbarous beliefs not less scholarly and careful than that compiled by Dr. Hahn has been published by the Rev. R. H. Codrington.² Mr. Codrington has studied the myths of the Papuans and

¹ *Le Fils de la Vierge*, H. de Charency, Havre, 1879. A tale of incest by Heitsi Eibib, may be compared with another in Muir's *Sanskrit Texts*, iv. 39.

² *Journal Anthropol. Inst.*, February 1881.

other natives of the Melanesian group, especially in the Solomon Islands and Banks Island. These peoples are by no means in the lowest grade of culture; they are traders in their way, builders of canoes and houses, and their society is interpenetrated by a kind of mystic hierarchy, a religious *Camorra*. The Banks Islanders¹ recognise two sorts of intelligent extra-natural beings—the spirits of the dead and powers which have never been human. The former are *Tamate*, the latter *Vui*—ghosts and *genii*, we might call them. *Vuis* are classed by Mr. Codrington as “corporeal” and “incorporeal,” but he thinks the corporeal *Vuis* have not *human* bodies. Among corporeal *Vuis* the chief are the beings nearest to gods in Melanesian myths—the half god, half “culture-hero,” I Qat, his eleven brothers, and his familiar and assistant, Marawa. These were members of a race anterior to that of the men of to-day, and they dwelt in Vanua Levu. Though now passed away from the eyes of mortals, they are still invoked in prayer. The following appeal by a voyaging Banks Islander resembles the cry of the shipwrecked Odysseus to the friendly river:—

“Qat! Marawa! look down upon us; smooth the sea for us two, that I may go safely on the sea. Beat down for me the crests of the tide-rip; let the tide-rip settle down away from me; beat it down level, that it may sink and roll away, and I may come to a quiet landing-place.”

Compare the prayer of Odysseus:—

“‘Hear me, O king, whosoever thou art; unto thee

¹ *Op. cit.*, p. 267.

am I come as to one to whom prayer is made, while I flee the rebukes of Poseidon from the deep. . . .’ So spake he, and the god straightway stayed his stream and withheld his waves, and made the water smooth before him, and brought him safely to the mouth of the river.”

But for Qat’s supernatural power and creative exploits,¹ “there would be little indeed to show him other than a man.” He answers almost precisely to Maui, the “culture-hero” of New Zealand. Qat’s mother either was, or, like Niobe, became a stone. He was the eldest (unlike Maui) of twelve brothers, among whom were Tongaro the Wise and Tongaro the Fool. The brothers were killed by an evil gluttonous power like Kwai Hemm, and put in a food-chest. Qat killed the foe and revived his brothers, as the sons of Cronus came forth alive from their father’s maw. His great foe—for of course he had a foe—was Qasavara, whom he destroyed by dashing him against the solid firmament of sky. Qasavara is now a stone (like the serpent displayed by Zeus at Aulis²), on which sacrifices are made. Qat’s chief friend is Marawa, a spider, or a Vui in the shape of a spider. The divine mythology of the Melanesians, as far as it has been recovered, is meagre. We only see members of a previous race, “magnified non-natural men,” with a friendly insect working miracles and achieving rather incoherent adventures.

Much on the same footing of civilisation as the

¹ See “Savage Myths of the Origin of Things.”

² *Iliad*, ii. 315-318.

Melanesians, were the natives of Tonga in the first decade of this century. The Tongan religious beliefs were nearly akin to the ideas of the Samoans and of the Solomon Islanders. In place of Vuis they spoke of Hotooas (Atuas), and like the Vuis, those spiritual beings have either been purely spiritual from the beginning, or have been incarnate in humanity, and are now ghosts, but ghosts enjoying many of the privileges of gods. All men, however, have not souls capable of a separate existence, only the *Egi*, or nobles, possess a spiritual part, which goes to Bolotoo, the land of gods and ghosts, after death, and enjoys "power similar to that of the original gods, but less." It is open to philosophers of Mr. Herbert Spencer's school to argue that the "original gods" were once ghosts like the others, but this was not the opinion of the Tongans. Both sorts of gods appear occasionally to mankind—the primitive deities particularly affect the forms of "lizards, porpoises, and a species of water-snake, hence those animals are much respected."¹ Whether each stock of Tongans had its own animal incarnation of its special god, as in Samoa, does not appear from Mariner's narrative. The gods took human morality under their special protection, punishing the evil and rewarding the good, in this life only, not in the land of the dead. When the comfortable doctrine of eternal punishment was expounded to the Tongans by Mariner, the poor heathen merely remarked that it "was very bad indeed for the Papalangies" or foreigners. Their untutored

¹ Mariner's *Tonga Islands*, Edin., 1827, ii. 99-101.

minds, in their Pagan darkness, had dreamed of no such thing. The Tongans themselves are descended from some gods who set forth on a voyage of discovery out of Bolotoo. Landing on Tonga, these adventurers were much pleased with the island, and determined to stay there; but in a few days certain of them died. They had left the deathless coasts for a world where death is native, and, as they had eaten of the food of the new realm, they would never escape the condition of mortality. This has been remarked as a wide-spread belief. Persephone became enthralled to Hades after tasting the mystic pomegranate of the under-world. In Samoa Siati may not eat of the god's meat, nor Wainamoinen in Pohjola, nor Thomas the Rhymer in Fairyland. The exploring gods from Bolotoo were in the same way condemned to become mortal and people the world with mortal beings, and all about them should be *méa máma*, subject to decay and death.¹ It is remarkable, if correctly reported, that the secondary gods, or ghosts of nobles, cannot reappear as lizards, porpoises, and water-snakes; this is the privilege of the original gods only, and perhaps may be an assumption by them of a primitive totemistic aspect. The nearest approach to the idea of a permanent supreme deity is contained in the name of Táli y Toobo—"wait there, Toobo"—a name which conveys the notion perhaps of permanence or eternity. "He is a great chief from the top of the sky to the bottom of the earth."² He is invoked both in war and peace, not locally, but "for the general

¹ Mariner, ii. 115.

² Mariner, ii. 105.

good of the natives." He is the patron, not of any special stock or family, but of the house in which the royal power is lodged for the time. Another god, Toobo Toty or Toobo the Mariner, may be a kind of Poseidon. He preserves canoes from perils at sea. On the death of the daughter of Finow, the king in Mariner's time, that monarch was so indignant that he threatened to kill the priest of Toobo Toty. As the god is believed to inspire the priest, this was certainly a feasible way of getting at the god. But Toobo Toty was beforehand with Finow, who died himself before he could carry the war into Bolotoo.¹ This Finow was a sceptic; he allowed that there were gods, because he himself had occasionally been inspired by them; "but what the priests tell us about their power over mankind I believe to be all false." Thus early did the conflict of Church and State declare itself in Tonga. Human sacrifices were a result of priestcraft in Tonga, as in Greece. Even the man set to kill a child of Toobo Toa's was moved by pity, and exclaimed *O iaooé chi vale!* ("poor little innocent!") The priest demanded this sacrifice to allay the wrath of the gods for the slaying of a man in consecrated ground.² Such are the religious ideas of Tonga; of their mythology but little has reached us, and that is under suspicion of being coloured by acquaintance with the stories of missionaries.

The Maoris, when first discovered by Europeans, were in a comparatively advanced stage of barbarism.

¹ Mariner, i. 307, ii. 107.

² Compare the *ἀγος* of the Alcmaeonidæ.

Their society had definite ranks, from that of the Rangatira, the chief with a long pedigree, to the slave. Their religious hymns, of great antiquity, have been collected and translated by Grey, Taylor, Bastian, and others. The mere possession of such hymns, accurately preserved for an unknown number of years by oral tradition, proves that the mythical notions of the Maoris have passed through the minds of professed bards and early physical speculators. The verses, as Bastian has observed (*Die Heilige Sage der Polynesier*), display a close parallel to the roughest part of the early Greek cosmogonies, as expounded by Hesiod. Yet in the Maori hymns there are metaphysical ideas and processes which remind one more of Heraclitus than of Hesiod, and perhaps more of Hegel than of either. Whether we are to regard the abstract conceptions or the rude personal myths of gods as representing the earlier development of Maori thought, whether one or the other element is borrowed, not original, are questions which theorists of different schools will settle in their own way to their own satisfaction. Some hymns represent the beginning of things from a condition of thought, and Socrates might have said of the Maori poets as he did of Anaxagoras, that, compared with other early thinkers, they are "like sober men among drunkards." Thus one hymn of the origins runs thus:—

“From the conception the increase,
From the increase the swelling,
From the swelling the thought,
From the thought the remembrance,
From the remembrance the desire.

The word became fruitful,
 It dwelt with the feeble glimmering,
 It brought forth Night.

From the nothing the begetting.

It produced the atmosphere which is above us.

The atmosphere above dwelt with the glowing sky,
 Forthwith was produced the sun.

Then the moon sprang forth.

They were thrown up above as the chief eyes of heaven,
 Then the heavens became light.

The sky which floats above dwelt with Hawaiki,¹
 And produced " *certain islands*."

Then follow genealogies of gods, down to the chief in whose family this hymn was traditional.²

Other hymns of the same character, full of such metaphysical and abstract conceptions as "the proceeding from the nothing," are quoted at great length.

These extracts are obviously speculative rather than in any sense mythological. The element of myth just shows itself when we are told that the sky dwelt with the earth and produced certain islands. But myth of a familiar character is very fully represented among the Maoris. Their mythical gods, though "mixed up with the spirits of ancestors," are great natural powers, first Heaven and Earth, Rangi and Papa, the parents of all. These are conceived as having originally been united in such a close embrace, the Heaven lying on the Earth, that between their frames all was darkness, and in darkness the younger

¹ The islands of Hawaiki, being then the only land known, is put for *Papa*, the earth.

² Taylor, *New Zealand*, pp. 110-112.

gods, Atua, O-te-po, their children, were obliged to dwell. These children or younger gods (answering to the Cronidæ) were the god of war (Tumatauenga), the forest-god (Tane Mahuta), in shape a tree, the wind-god (Tawhiri Matea), the gods of cultivated and natural fruits, the god of ocean (Tangaroa). These gods were unable to endure the dungeon and the darkness of their condition, so they consulted together and said, "Let us seek means whereby to destroy Heaven and Earth, or to separate them from each other." The counsel of Tane Mahuta prevailed: "Let one go upwards and become a stranger to us; let the other remain below and be a parent to us." Finally, Tane Mahuta rent asunder Heaven and Earth, pushing Heaven up where he has ever since remained. The wind-god followed his father, abode with him in the open spaces of the sky, and thence makes war on the trees of the forest-god, his enemy. Tangaroa went, like Poseidon, to the great deep, and his children, the reptiles and fishes, clove part to the waters, part to the dry land. The war-god, Tū, was more of a human being than the other gods, though his "brethren" are plants, fish, and reptiles. Still, Tū is not precisely the first man of New Zealand.

Though all these mythical beings are in a sense departmental gods, they yield in renown to a later child of their race, Maui, the great culture-hero, who is an advanced form of the culture-heroes, mainly theriomorphic, of the lower races.¹

¹ Te-Heu-Heu, a powerful chief, described to Mr. Taylor the departmental character of his gods. "Is there one maker of things

Maui, like many heroes of myth, was a youngest son. He was prematurely born (a similar story comes in the Brahmanic legend of the Adityas); his mother wrapped him up in her long hair and threw him out to sea. A kinsman rescued him, and he grew up to be much the most important member of his family, like Qat in his larger circle of brethren. Maui it was who snared the sun, beat him,¹ and taught him to run his appointed course, instead of careering at will and at any pace he chose about the heavens. He was the culture-hero who invented barbs for spears and hooks; he turned his brother into the first dog, whence dogs are sacred; he fished New Zealand out of the sea; he stole fire for men. How Maui performed this feat, and how he "brought death into the world and all our woe," are topics that belong to the myths of *Death* and of the *Fire-Stealer*.² Maui could not only change men into animals, but could himself assume animal shapes at will.

Such is a brief account of the ancient traditions of mythical Maori gods and of the culture-hero. In practice, the conception of *Atua* (or a kind of more or less malevolent extra-natural power or powers) possesses much influence in New Zealand. All manner of spirits, in all manner of forms, are *Atuas*. "A great chief was regarded as a malignant god in life, and a among Europeans? Is not one a carpenter, another a blacksmith, another a shipbuilder? So it was in the beginning. One made this, another that. Tane made trees, Ru mountains, Tangaroa fish, and so forth."—*Taylor, New Zealand*, p. 108, note.

¹ The sun, when beaten, cried out and revealed his great name, exactly as Indra did in his terror and flight after slaying the serpent. Taylor, *op. cit.*, p. 131.

² See *La Mythologie*, A. L., Paris, 1886.

still worse one after death.”¹ Again, “after Maui came a host of gods, each with his history and wonderful deeds. . . . These were ancestors who became deified by their respective tribes,”²—a statement which must be regarded as theoretical. It is odd enough, if true, that Maru should be the war-god of the southern island, and that the planet Mars is called after him, Maru. “There were also gods in human forms, and others with those of reptiles. . . . At one period there seems to have been a mixed offspring from the same parents. Thus while Tawaki was of the human form, his brethren were *taniwa* and sharks; there were likewise mixed marriages among them.” These legends are the natural result of that lack of distinction between man and the other things in the world which, as we demonstrated, prevails in early thought. It appears that the great mythical gods of the Maoris have not much concern with their morality. The myths are “but a magnified history of their chiefs, their wars, murders, and lusts, with the addition of some supernatural powers”—such as the chiefs are very apt to claim.³ In the opinion of a competent observer, the gods, or Atua, who are feared in daily life are “spirits of the dead,” and *their* attention is chiefly confined to the conduct of their living descendants and clansmen. They inspire courage, the leading virtue. When converted, the natives are said not to expel, but merely to subordinate their Atua, “believing Christ to be a more powerful Atua.”⁴

¹ Taylor, *op. cit.*, pp. 134-135.

² *Op. cit.*, p. 136.

³ *Op. cit.*, p. 137.

⁴ Shortland, *Trad. and Superst. of New Zealanders*, 1856, pp. 83-85.

In the beliefs of Samoa (formerly called the Navigator's Islands, and discovered by a Dutch expedition in 1722) may be observed a most interesting moment in the development of religion and myth. In many regions it has been shown that animals are worshipped as totems, and that the gods are invested with the shape of animals. In the temples of higher civilisations will be found divine images still retaining in human form certain animal attributes, and a minor worship of various beasts will be shown to have grouped itself in Greece round the altars of Zeus, or Apollo, or Demeter. Now in Samoa we may trace the actual process of the "transition," as Mr. Tylor says, "from the spirit inhabiting an individual body to the deity presiding over all individuals of a kind." In other words, whereas in Australia or America each totem-kindred reveres each animal supposed to be of its own lineage—the "Cranes" revering all cranes, the "Kangaroos" all kangaroos—in Samoa the various clans exhibit the same faith, but combine it with the belief that one spiritual deity reveals itself in each separate animal, as in a kind of avatar. For example, the several Australian totem-kindreds do not conceive that Pund-jel incarnates himself in the emu for one stock, in the crow for another, in the cockatoo for a third, and they do not by these means attain a religious unity, transcending, and finally superseding, the diversity caused by the totemic institutions. In Samoa this kind of spiritual unity is actually reached by various stocks.

The Samoans were originally spoken of by travellers

as "the godless Samoans," an example of a common error. Probably there is no people whose practices and opinions, if duly investigated, do not attest their faith in something of the nature of gods. Certainly the Samoans, far from being "godless," rather deserve the reproach of being "in all things too superstitious." "The gods were supposed to appear in some *visible incarnation*, and the particular thing in which his god was in the habit of appearing was to the Samoan an object of veneration."¹ Here we find that the religious sentiment has already become more or less self-conscious, and has begun to reason on its own practices. In pure totemism it is their kindred animal that men revere. The Samoans explain this worship of animals, not on the ground of kinship and common blood or "one flesh" (as in Australia), but by the comparatively advanced hypothesis that a spiritual power is *in* the animal. "One, for instance, saw his god in the eel, another in the shark, another in the turtle, another in the dog, another in the owl, another in the lizard," and so on, even to shell-fish. The creed so far is exactly what Garcilasso de la Vega found among the remote and ruder neighbours of the Incas, and attributed to the pre-Inca populations. "A man," as in Egypt, and in totemic countries generally, "would eat freely of what was regarded as the incarnation of the god of another man, but the incarnation of his own god he would consider it death to injure or eat. The god was supposed to avenge the insult by taking up his abode

¹ Turner's *Samoa*, p. 17.

in that person's body, and causing to generate there the very thing which he had eaten until it produced death. The god used to be heard within the man, saying, "I am killing this man ; he ate my incarnation." This class of tutelary deities they called *aitu fale*, or "gods of the house," gods of the stock or kindred.

Not only the household, but the village has its animal gods or god incarnate in an animal. As some Arab tribes piously bury dead gazelles, as Athenians piously buried wolves, and Egyptians cats, so in Samoa "if a man found a dead owl by the roadside, and if that happened to be the incarnation of his village god, he would sit down and weep over it, and beat his forehead with a stone till the blood came. This was supposed to be pleasing to the deity. Then the bird would be wrapped up and buried with care and ceremony, as if it were a human body. This, however, was not the death of the god." Like the solemnly sacrificed buzzard in California, like the bull in the Attic *Diipolia*, "he was supposed to be yet alive and incarnate in all the owls in existence."¹

In addition to these minor and local divinities, the Samoans have gods of sky, earth, disease, and other natural departments. Of their origin we only know that they fell from heaven, and all were incarnated or embodied in birds, beasts, plants, stones, and fishes. But they can change shapes, and appear in the moon when she is not visible, or in any other guise they choose.

¹ τὸν τεθνεῶτα ἀναστήσαντων ἐν ἧπερ ἀπέθανε θυσία. Porph., *De Abst.*, ii. 29 ; *Samoa*, p. 21.

CHAPTER XIII.

AMERICAN DIVINE MYTHS.

Novelty of the "New World"—Different stages of culture represented there—Question of American Monotheism—Authorities and evidence cited—Myths examined: Eskimo, Ahts, Thlinkeets, Iroquois, the Great Hare—Dr. Brinton's theory of the hare—Zuni myths—Transition to Mexican mythology.

THE divine myths of the vast American continent are a topic which a lifetime entirely devoted to the study could not exhaust. At best it is only a sketch in outline that can be offered in a work on the development of mythology in general. The subject is the more interesting as anything like systematic borrowing of myths from the Old World is all but impossible. America, it is true, may have been partially "discovered" many times; there probably have been several points and moments of contact between the New and the Old World. Yet at the time when the Spaniards landed there, and while the first conquests and discoveries were being pursued, the land and the people were to Europeans practically as novel as the races and territories of a strange planet.¹ But the New World only revealed the old stock of humanity in many of its familiar stages of culture, and, conse-

¹ Réville, *Hibbert Lectures*, 1884, p. 8.

quently, with the old sort of gods, and myths, and creeds.

In the evolution of politics, society, ritual, and in all the outward and visible parts of religion, the American races ranged between a culture rather below the ancient Egyptian and a rudeness on a level with Australian or Bushman institutions. The more civilised peoples, Aztecs and Peruvians, had many peculiarities in common with the races of ancient Egypt, China, and India; where they fell short was in the lack of alphabet or syllabary. The Mexican MSS. are but an advanced picture-writing, more organised than that of the Ojibbeways; the Peruvian Quipus was scarcely better than the Red Indian wampum records. Mexicans and Peruvians were settled in what deserved to be called cities; they had developed a monumental and elaborately decorated architecture; they were industrious in the arts known to them, though ignorant of iron. Among the Aztecs, at least, weapons and tools of bronze, if rare, were not unknown. They were sedulous in agriculture, disciplined in war, capable of absorbing and amalgamating with conquered tribes.

In Peru the ruling family, the Incas, enjoyed all the sway of a hierarchy, and the chief Inca occupied nearly as secure a position, religious, social, and political, as any Rameses or Thothmes. In Mexico, doubtless, the monarch's power was at least nominally limited, in much the same way as that of the Persian king. The royal rule devolved on the elected member of an ancient family, but once he became prince, he was surrounded by imposing ceremony. In both

these two civilised peoples the priesthood enjoyed great power, and in Mexico, though not in Peru, practised an appalling ritual of cannibalism and human sacrifice. It is extremely probable, or rather certain, that both of these civilisations were younger than the culture of other American peoples long passed away, whose cities stand in colossal ruin among the forests, whose hieroglyphs seem undecipherable, and whose copper-mines were worked at an unknown date on the shore of Lake Superior. Over the origin and date of those "crowned races" it were vain to linger here. They have sometimes left the shadows of names—Toltecs and Chichimecs—and relics more marvellous than the fainter traces of miners and builders in Southern and Central Africa. The rest is silence. We shall never know why the dwellers in Palenque deserted their majestic city while "the staircases were new, the steps whole, the edges sharp, and nowhere did traces of wear and tear give certain proof of long habitation."¹

On a much lower level than the great urban peoples, but tending, as it were, in the same direction, and presenting the same features of state communism in their social arrangements, were, and are, the cave and cliff dwellers, the agricultural village Indians (Pueblo Indians) of New Mexico and Arizona. In the sides of the cañons towns have been burrowed, and men have dwelt in them like sand-martins in a sandbank. The traveller views "perpendicular cliffs everywhere riddled with human habitations, which resemble the cells of

¹ Nadaillac, *Prehistoric America*, p. 323.

a honeycomb more than anything else." In lowland villages the dwellings are built of clay and stone. "The San Juan valley is strewn with ruins for hundreds of miles; some buildings, three storeys high, of masonry, are still standing."¹ The Moquis and Zunis of to-day, whose habits and religious rites are known from the works of Mr. Cushing and Captain John G. Bourke, are apparently descendants of "a sedentary, agricultural, and comparatively cultivated race," whose decadence perhaps began "before the arrival of the Spaniards."²

Rather, lower in the scale of culture than the settled Pueblo Indians were the hunter tribes of North America generally. They dwelt, indeed, in collections of wigwams which were partially settled, and the "long house" of the Iroquois looks like an approach to the communal system of the Pueblos.³ But while such races as Iroquois, Mandans, and Ojibbeways cultivated the maize plant, they depended for food more than did the Pueblo peoples on success in the chase. Deer, elk, buffalo, the wild turkey, the bear,

¹ Nadaillac, p. 222.

² Nadaillac, p. 257. See Bourke's *Snake-Dance of the Natives of Arizona*, and the fifth report of the Archaeological Institute of America, with an account of the development of Pueblo buildings. It seems scarcely necessary to discuss Mr. Lewis Morgan's attempt to show that the Aztecs of Cortes's time were only on the level of the modern Pueblo Indians, but some remarks on the subject will be found in an Appendix.

³ Mr. Lewis Morgan's valuable *League of the Iroquois* and the *Iroquois Book of Rites* (Brinton, Philadelphia, 1883) may be consulted. On the whole topic of religion among the North American tribes, there is no better brief account than that of Mr. Parkman in *The Jesuits in North America* (London, 1885). "The primitive Indian, yielding his untutored homage to one all-pervading and omnipotent spirit, is a dream of poets, rhetoricians, and sentimentalists," says Mr. Parkman, too strenuously and too stringently.

with ducks and other birds, supplied the big kettle with its contents. Their society was totemistic, as has already been described; kinship, as a rule, was traced through the female line; the Sachems or chiefs and counsellors were elected, generally out of certain totem-kindreds; the war-chiefs were also elected when a military expedition started on the war-path; and Jossakeeds or medicine-men (the title varied in different dialects) had no small share of secular power. In war these tribes displayed that deliberate cruelty which survived under the Aztec rulers as the enormous cannibal ritual of human sacrifice. A curious point in Red Indian custom was the familiar institution of scalping the slain in war. Other races are head-hunters, but scalping is probably peculiar to the Red Men and the Scythians.¹

On a level, yet lower than that of the Algonkin and other hunter tribes, are the American races whom circumstances have driven into desolate infertile regions; who live, like the Ahts, mainly on fish; like the Eskimo, in a world of frost and winter; or like the

¹ Herodotus, iv. 64. The resemblance between Scythian and Red Indian manners exercised the learned in the time of Grotius. It has been acutely remarked by J. G. Müller, that in America one stage of society, as developed in the Old World, is absent. There is no pastoral stage. The natives had neither domesticated kine, goats, nor sheep. From this lack of interest in the well-being of the domesticated lower animals he is inclined to deduce the peculiarly savage cruelty of American war and American religion. Sympathy was undeveloped. Possibly the lack of tame animals may have encouraged the prevalence of human sacrifice. The Brahmana shows how, in Hindostan, the lower animals became vicarious substitutes for man in sacrifice, as the fawn of Artemis or the ram of Jehovah took the place of Iphigenia or of Isaac. Cf. J. G. Müller, *Geschichte der Amerikanischen Urreligionen*, pp. 22-23.

Fuegians, on crustaceans and seaweed. The minute gradations of culture cannot be closely examined here, but the process is upwards, from people like the Fuegians and Diggers, to the builders of the kitchen-middens—probably quite equals of the Eskimo¹—and so through the condition of Ahts, Thlinkets, Cahrocs, and other rude tribes of the North-West Pacific Coast, to that of Sioux, Blackfeet, Mandans, Iroquois, and then to the settled state of the Pueblo folk, the southern comforts of the Natchez, and finally to the organisation of the Mayas, and the summit occupied by the Aztecs and Incas.

Through the creeds of all these races, whether originally of the same stock or not, run many strands of religious and mythical beliefs—the very threads that are woven into the varied faiths of the Old World. The dread of ghosts; the religious adoration paid to animals; the belief in kindred and protecting beasts; the worship of inanimate objects, roughly styled fetishes; a certain reverence for the great heavenly bodies, sun, moon, and Pleiades; a tendency to regard the stars, with all other things and phenomena, as animated and personal—these are the warp, as it were, of the fabric of American religion. In one stage of culture one set of those ideas may be more predominant than in another stage, but they are present in all. The zoomorphic or theriomorphic mythologies and creeds are nowhere more vivacious than in America. Not content with the tribal zoomorphic guardian and friend, the totem, each Indian was in the habit of seeking for

¹ Nadaillac, *Prehistoric America*, p. 66.

a special animal protector of his own. This being, which he called his Manitou, revealed itself to him in the long fasts of that savage sacrament which consecrates the entrance on full manhood. Even in the elaborate religions of the civilised races, Peruvians and Aztecs, the animal deities survive, and sacred beasts gather in the shrine of Pachacamac, or a rudimentary remnant of ancestral beak or feather clings to the statue of Huitzilopochtli. But among the civilised peoples, in which the division of labour found its place and human ranks were minutely discriminated, the gods too had their divisions and departments. An organised polytheism prevailed, and in the temples of Centeotl and Tlazolteotl, Herodotus or Pausanias would have readily recognised the Demeter and the Aphrodite of Mexico.

There were departmental gods, and there was even an obvious tendency towards the worship of one spiritual deity, the Bretwalda of all the divine kings, a god on his way to becoming single and supreme. The religions and myths of America thus display, like the myths and religions of the Old World, the long evolution of human thought in its seeking after God. The rude first draughts of Deity are there, and they are by no means effaced in the fantastic priestly designs of departmental divinities.

The question of a primitive American monotheism has been more debated than even that of the "Henotheism" of the Aryans in India. On this point it must be said that, in a certain sense, probably any race of men may be called monotheistic, just as, in

another sense, Christians who revere saints may be called polytheistic.¹ It has been constantly set forth in this work that, in moments of truly religious thought, even the lowest tribes turn their minds towards a guardian, a higher power, something which watches and helps the race of men. This mental approach towards the powerful friend is an aspiration, not a dogma; it is religious, not mythological; it is monotheistic, not polytheistic. The Being appealed to by the savage in moments of need or despair may go by a name which denotes a hawk, or a spider, or a grasshopper, but we may be pretty sure that little thought of such creatures is in the mind of the worshipper in his hour of need.² Again, the most ludicrous or infamous tales may be current about the adventures and misadventures of the grasshopper or the hawk. He may be, as mythically conceived, only one out of a crowd of similar magnified non-natural men or lower animals. But neither his companions nor his legend are likely to distract the thoughts of the Bushman who cries to Cagn for food, or of the Murri who tells his boy that Pund-jel watches him from the heavens, or of the Solomon Islander who appeals to Qat as he crosses the line of reefs and foam. Thus it may be maintained that whenever man turns

¹ Gaidoz, *Revue Critique*, March 1887.

² There are exceptions, as when the Ojibbeway, being in danger, appeals to his own private protecting Manitou, perhaps a wild duck; or when the Zuni cries to "Ye animal gods, my fathers!" (*Bureau of Ethnol.*, 1880-81, p. 42). Thus we can scarcely agree entirely with M. Maurice Vernes when he says, "All men are monotheistic in the fervour of adoration or in moments of deep thought" (*L'Histoire des Religions*, Paris, 1887, p. 61). The tendency of adoration and of speculation is, however, monotheistic.

to a guardian not of this world, not present to the senses, man is for the moment a theist, and often a monotheist. But when we look from aspiration to doctrine, from the solitary ejaculation to ritual, from religion to myth, it would probably be vain to suppose that a conscious belief in one God, the maker and creator of all things, has generally prevailed, either in America or elsewhere. Such a belief, consciously stated in terms and declared in ritual, is the result of long ages and efforts of the highest thought, or, if once and again the intuition of Deity has flashed on some lonely shepherd or sage like an inspiration, his creed has usually been at war with the popular opinions of men, and has, except in Islam, won its disciples from the learned and refined. America seems no exception to so general a rule.

An opposite opinion is very commonly entertained, because the narratives of missionaries, and even the novels of Cooper and others, have made readers familiar with such terms as "the Great Spirit" in the mouths of Pawnees or Mohicans. On the other hand, Mrs. E. A. Smith says, "'The Great Spirit,' so popularly and poetically known as 'the God of the Red Man,' and 'the happy hunting-ground,' generally reported to be the Indian's idea of a future state, are both of them but their ready conception of the white man's God and heaven."¹ Dr. Brinton, too,² avers that "the Great Spirit" is a post-Christian conception. "In most cases these terms are entirely of modern

¹ *Bureau of Ethnology's Second Report*, p. 52.

² *Myths of the New World*, New York, 1876, p. 53.

origin, coined at the suggestion of missionaries, applied to the white man's God. . . . The Jesuits' *Relations* state positively that there was no one immaterial God recognised by the Algonkin tribes, and that the title 'The Great Manito' was introduced first by themselves in its personal sense." The statement of one missionary cannot be taken, of course, to bind all the others. The Père Paul le Jeune remarks, "The savages give the name of Manitou to whatsoever in nature, good or evil, is superior to man. Therefore when we speak of God, they sometimes call him 'The Good Manitou,' that is, 'The Good Spirit.'" ¹ The same Père Paul le Jeune ² says that by Manitou his flock meant *un ange ou quelque nature puissante. Il y'en a de bons et de mauvais.* The evidence of Père Hierosme Lallemant ³ has already been alluded to, but it may be as well to repeat that, while he attributes to the Indians a kind of unconscious religious theism, he entirely denies them any monotheistic dogmas. With Tertullian, he writes, *Exclamant vocem naturaliter Christianam.* "To speak truth, these peoples have derived from their fathers no knowledge of a God, and before we set foot in their country they had nothing but vain fables about the origin of the world. Nevertheless, savages as they were, there did abide in their hearts a secret sentiment of divinity, and of a first principle, author of all things, whom, not knowing, they yet invoked. In the forest, in the chase, on the water, in peril by sea, they call him to their aid." This guardian, it

¹ *Relations de la Nouvelle France*, 1637, p. 49.

² *Relations*, 1633, p. 17.

³ 1648, p. 77.

seems, receives different names in different circumstances. Myth comes in; the sky is a God; a Manitou dwelling in the north sends ice and snow; another dwells in the waters, and many in the winds.¹ The Père Allouez² says, "They recognise no sovereign of heaven nor earth." Here the good father is at variance with Master Thomas Heriot, "that learned *Mathematician*" (1588). In Virginia "there is one chiefe god, that has beene from all eternitie," who "made other gods of a principall order."³ Near New Plymouth, Kiehtan was the chief god, and the souls of the just abode in his mansions.⁴

A curious account of Red Indian religion may be extracted from a work styled *A Narrative of the Captivity and Adventures of John Tanner during a Thirty Years' Residence among the Indians* (New York, 1830). Tanner was caught when a boy, and lived as an Indian, even in religion. The Great Spirit constantly appears in his story as a moral and protecting deity, whose favour and help may be won by prayers, which are

¹ The Confessions of Kah-ge-ga-gah Bowh, a converted Crane of the Ojibbeways, may be rather a suspicious document. Kah, to shorten his noble name, became a preacher and platform-speaker of somewhat windy eloquence, according to Mr. Longfellow, who had heard him. His report is that in youth he sought the favour of the Manitous (*Mon-e-doo*s he calls them), but also revered *Ke-sha-mon-e-doo*, the benevolent spirit, "who made the earth with all its variety and smiling beauty." But his narrative is very unlike the Indian account of the manufacture of the world by this or that animal, already given in "Myths of the Origin of Things." The benevolent spirit, according to Kah's father, a medicine-man, dwelt in the sun (Copway, *Recollections of a Forest Life*, London, s. a. pp. 4-5). Practical and good-natured actions of the Great Spirit are recorded on p. 35. He directs starving travellers by means of dreams.

² *Relations*, 1667, p. 1.

³ Arber, *Captain John Smith*, p. 321.

⁴ *Op. cit.*, p. 768.

aided by magical ceremonies and dances. Tanner accepted and acted on this part of the Indian belief, while generally rejecting the medicine-men, who gave themselves out for messengers or avatars of the Great Spirit. Of course, by the beginning of this century Indian religion may well have been modified by missionary teaching. Tanner had frequent visions of the Great Spirit in the form of a handsome young man, who gave him information about the future. "Do I not know," said the appearance, "when you are hungry and in distress? I look down upon you at all times, and it is not necessary you should call me with such loud cries" (p. 189).

Almost all idea of a spiritual monotheism vanishes when we turn from the religions to the myths of the American peoples. Doubtless it may be maintained that the religious impulse or sentiment never wholly dies, but, after being submerged in a flood of fables, reappears in the philosophic conception of a pure deity entertained by a few of the cultivated classes of Mexico and Peru. But our business just now is with the flood of fables. From north to south the more general beliefs are marked with an early dualism, and everywhere are met the two opposed figures of a good and a bad extra-natural being in the shape of a man or beast. The Eskimo, for example, call the better being *Torngarsuk*. "They don't all agree about his form or aspect. Some say he has no form at all; others describe him as a great bear, or as a great man with one arm, or as small as a finger. He is immortal, but might be killed by the intervention of the god

Crepitus."¹ "The other great but malignant spirit is a nameless female," the wife or mother of Torngarsuk. She dwells under the sea in a habitation guarded by a Cerberus of her own, a huge dog, which may be surprised, for he sleeps for one moment at a time. Torngarsuk is not the maker of all things, but still is so much of a deity that many, "when they hear of God and his omnipotence, are readily led to the supposition that probably we mean their Torngarsuk." All spirits are called Torngak, and *soak* = *great*; hence the good spirit of the Eskimo in his limited power is "the Great Spirit."² In addition to a host of other spirits, some of whom reveal themselves affably to all, while others are only accessible to Angekoks or medicine-men, the Eskimo have a Pluto, or Hades, or Charos of their own. He is meagre, dark, sullen, and devours the bowels of the ghosts. There are spirits of fire, water, mountains, winds; there are dog-faced demons, and the souls of abortions become hideous spectres, while the common ghost of civilised life is familiar. The spirit of a boy's dead mother appeared to him in open day, and addressed him in touching language: "Be not afraid; I am thy mother, and love thee!" for here, too, in this frozen and haunted world, love is more strong than death.³

Eskimo myth is practical, and, where speculative, is concerned with the fortunes of men, alive or dead, as far as these depend on propitiating the gods or

¹ The circumstances in which this is possible may be sought for in Crantz, *History of Greenland*, London, 1767, vol. i. p. 206.

² Crantz, *op. cit.*, i. 207, note.

³ *Op. cit.*, i. 209.

extra-natural beings. The Eskimo myth of the origin of death, arising from a dispute between two men on the subject of mortality, would find its place among the other legends of this sort. As a rule, Eskimo myth, as far as it has been investigated, rather resembles that of the Zulus. *Märchen* or romantic stories are very common; tales about the making of things and the actions of the pre-human beings are singularly scarce. Except for some moon and star myths, and the tale of the origin of death, hardly any myths, properly so called, are reported. "Only very scanty traces," says Rink, "have been found of any kind of ideas having been formed as to the origin and early history of the world and the ruling powers or deities."¹

Turning from the Eskimo to the Ahts of Vancouver's Island, we find them in possession of rather a copious mythology. Without believing in a *supreme*, they have the conception of a *superior* being, Quawteaht, no mere local nor tribal deity, but known in every village, like Osiris in Egypt. He is also, like Osiris, the chief of a beautiful, far-off, spiritual country, but he had his adventures and misadventures while he dwelt on earth. The malevolent aspect of things—storms, disease, and the rest—is either Quawteaht enraged, or the manifestation of his opponent in the primitive dualism, Tootooch or Chay-her, the Hades or Pluto of the Ahts. Like Hades, Chay-her is both

¹ He adds that this "seems sufficiently to show that such mythological speculations have been, in respect to other nations, also the product of a later stage of culture." That this position is erroneous is plain from the many myths here collected from peoples lower in culture than the Eskimo. Cf. Rink, *Tales and Traditions of the Eskimo*.

a person and a place—the place of the dead discomfited, and the ruler of that land, a boneless form with a long grey beard. The exploits of Quawteaht in the beginning of things were something between those of Zeus and of Prometheus. “He is the general framer—I do not say creator of all things, though some special things are excepted.”¹ Quawteaht, in the legend of the loon (who was once an injured Indian, and still wails his wrongs), is represented as conscious of the conduct of men, and as prone to avenge misdeeds.² In person, Quawteaht was of short stature, with very strong hairy arms and legs.³ There is a touch of unconscious Darwinism in this description of “the first Indian.” In Quawteaht mingle the rough draughts of a god and of an Adam, a creator and a first man. This mixture is familiar in the Zulu Unkulunkulu. Unlike Prometheus, Quawteaht did not steal the seed of fire. It was stolen by the cuttlefish, and in some legends Quawteaht was the original proprietor. Like most gods, he could assume the form of the beasts, and it was in the shape of a great whale that he discomfited his opponent Tootooch.⁴ It does not appear that Tootooch receives any worship or adoration, such as is offered to the sun and moon.

Leaving the Ahts for the Thlinkeets, we find Yehl, the god or hero of the introduction of the arts, who, like the Christ of the Finnish epic or Maui in New Zealand, was born by a miraculous birth. His mother was a Thlinkeet woman, whose boys had all been slain. As

¹ Sproat, *Savage Life*, London, 1868, p. 210.

³ *Op. cit.* p. 179.

² *Op. cit.*, p. 182.

⁴ *Op. cit.*, p. 177.

she wandered disconsolate by the sea-shore, a dolphin or whale, taking pity upon her, bade her drink a little salt water and swallow a pebble. She did so, and in due time bore a child, Yehl, the hero of the Thlinkeets. Once, in his youth, Yehl shot a supernatural crane, skinned it, and whenever he wished to fly, clothed himself in the bird's skin. Yet he is always known as a raven. Hence there is much the same confusion between Yehl and the bird as between Amun in Egypt and the ram in whose skin he was once pleased to reveal himself to a mortal. In Yehl's youth occurred the deluge, produced by the curse of an unfriendly uncle of his own; but the deluge was nothing to Yehl, who flew up to heaven, and anchored himself to a cloud by his beak till the waters abated. Like most heroes of his kind, Yehl brought light to men. The heavenly bodies in his time were kept in boxes by an old chief. Yehl, by an ingenious stratagem, got possession of the boxes. To fly up to the firmament with the treasure, to open the boxes, and to stick stars, sun, and moon in their proper places in the sky, was to the active Yehl the work of a moment.

Fire he stole, like Prometheus, carrying a brand in his beak till he reached the Thlinkeet shore. There the fire dropped on stones and sticks, from which it is still obtained by striking the flints or rubbing together the bits of wood. Water, like fire, was a monopoly in those days, and one Khanukh kept all of it in his own well. Khanukh was the ancestor of the Wolf family among the Thlinkeets, as Yehl is the first father of the stock called Ravens. The

wolf and raven thus answer to the original creative crow and cockatoo in Australian mythology, and take sides in the primitive dualism. When Yehl went to steal water from Khanukh, the pair had a discussion, exactly like that between Joukahainen and Wainamoinen in the epic of the Finns, as to which of them had been longer in the world. "Before the world stood in its place, I was there," says Yehl; and Wainamoinen says, "When earth was made, I was there; when space was unrolled, I launched the sun on his way." Similar boasts occur in the poems of Empedocles and of Taliesin. Khanukh, however, proved to be both older and more skilled in magic than Yehl. Yet the accomplishment of flying once more stood Yehl in good stead, and he carried off the water, as Odin, in the form of a bird, stole Suttung's mead, by flying off with it in his beak. Yehl then went to his own place.¹

In the myths of the other races on the North-West Pacific Coast, nothing is more remarkable than the theriomorphic character of the heroes, who are also to a certain extent gods and makers of things.

The Koniagas have their ancestral bird and dog, demiurges, makers of sea, rivers, hills, yet subject to "a great deity called Schljam Schoa," of whom they are the messengers and agents.² The Aleuts have their primeval dog-hero, and also a great old man, who made people, like Deucalion, and as in the Macusi myth, by throwing stones over his shoulder.³

¹ Bancroft, iii. 100-102 [Holmberg, *Eth. Skiz.*, p. 61].

² Bancroft, iii. 104, quoting Dal's *Alaska*, p. 405, and Lisiansky's *Voyage*, pp. 197-198.

³ Brett's *Indians of Guiana*, p. 384.

Concerning the primal mythical beings of the great hunter and warrior tribes of America, Algonkians, Hurons, and Iroquois, something has already been said in the chapter on "Myths of the Origin of Things." It is the peculiarity of such heroes or gods of myth as the opposing Red Indian good and evil deities that they take little part in the affairs of the world when once these have been started.¹ Ioskeha and Tawiscara, the good and bad primeval brothers, have had their wars, and are now, in the opinion of some, the sun and the moon.² The benefits of Ioskeha to mankind are mainly in the past; as, for example, when, like another Indra, he slew the great frog that had swallowed the waters, and gave them free course over earth.³ Ioskeha is still so far serviceable that he "makes the pot boil," though this may only be a way of recalling the benefits conferred on man by him when he learned from the turtle how to make fire. Ioskeha, moreover, is thanked for success in the chase, because he let loose the animals from the cave in which they lived at the beginning. As they fled he spoiled their speed by wounding them

¹ Erminie Smith, in *Report of Bureau of Ethnology*, 1880-81, publishes a full, but not very systematic, account of Iroquois gods of to-day. Thunder, the wind, and echo are the chief divine figures. The Titans or Jotuns, the opposed supernatural powers, are giants of stone. "Among the most ancient of the deities were their most remote ancestors, certain animals who later were transformed into human shapes, the name of the animals being preserved by their descendants, who have used them to designate their gentes or clans." The Iroquois have a strange and very touching version of the myth of Orpheus and Eurydice (*op. cit.*, p. 104). It appears to be native and unborrowed; all the details are pure Iroquois.

² *Relations de la Nouvelle France*, 1636, p. 102.

³ *Relations*, 1636, p. 103.

with arrows; only one escaped, the wind-swift wolf. Some devotees regarded Ioskeha as the teacher of agriculture and the giver of great harvests of maize. In 1635 Ioskeha was seen, all meagre and skeleton-like, tearing a man's leg with his teeth, a prophecy of famine. A more agreeable apparition of Ioskeha is reported by the Père Barthelemy Vimont.¹ When an Iroquois was fishing, "a demon appeared to him in the shape of a tall and beautiful young man. 'Be not afraid,' said this spirit; 'I am the master of earth, whom you Hurons worship under the name of Ioskeha; the French give me the erroneous name of Jesus, but they know me not.'" Ioskeha then gave some directions for curing the small-pox. The Indian's story is, of course, coloured by what he knew of missionary teaching, but the incident should be compared with the "medicine-dream" of John Tanner.

The sky, conceived as a person, held a place rather in the religion than in the mythology of the Indians. He was approached with prayer and sacrifice, and "they implored the sky in all their necessities."² "The sky hears us," they would say in taking an oath, and they appeased the wrath of the sky with a very peculiar semi-cannibal sacrifice.

What Ioskeha was to the Iroquois, Michabo or Manibozho was to the Algonkin tribes. There has been a good deal of mystification about Michabo, or Manibozho, or Messou, who was probably from the first a hare *sans phrase*, but who has been converted by philological processes into a personification of light or

¹ *Relations*, 1640, p. 92.

² *Op. cit.* 1636, p. 107.

dawn. It has already been seen that the wild North Pacific peoples recognise in their hero and demiurge animals of various species; dogs, ravens, muskrats, and coyotes have been found in this lofty estimation, and the Utes believe in "Cin-au-av, the ancient of wolves."¹ It would require some labour to derive all the ancient heroes and gods from misconceptions about the names of vast natural phenomena like light and dawn, and it is probable that Michabo or Manibozho, the Great Hare of the Algonkins, is only a successful apotheosised totem like the rest. His legend and his dominion are very widely spread. Dr. Brinton himself (p. 153) allows that the great hare is a totem. Perhaps our earliest authority about the mythical great hare in America is William Strachey's *Travaile into Virginia*.²

Among other information as to the gods of the natives, Strachey quotes the remarks of a certain Indian: "We have five gods in all; our chief god appears often unto us in the likeness of a mighty great hare; the other four have no visible shape, but are indeed the four wynds." An Indian, after hearing from the English the Biblical account of the creation, explained that "our god, who takes upon him the shape of a hare, . . . at length devised and made divers men and women." He also drove away the cannibal Manitous. "That godlike hare made the water, and the fish, and a great deare." The other four gods, in envy, killed the hare's deer. This is curiously like the Bushman myth of Cagn, the mantis insect, and his favourite

¹ Powell, in *Bureau of Ethnology*, 1879-80, p. 43.

² Circa 1610; reprinted by the Hakluyt Society.

eland. "The godly hare's house" is at the place of sun-rising; there the souls of good Indians "feed on delicious fruits with that great hare," who is clearly, so far, the Virginian Osiris.¹ Dr. Brinton has written at some length on "this chimerical beast," whose myth prevails, he says, "from the remotest wilds of the North-West to the coast of the Atlantic, from the southern boundary of Carolina to the cheerless swamps of Hudson's Bay. . . . The totem" (totem-kindred probably is meant) "clan which bore his name was looked up to with peculiar respect." From this it would appear that the hare was a totem like another, and had the same origin, whatever that may have been. According to the Père Allouez, the Indians "ont en veneration toute particulière, une certaine beste chimerique, qu'ils n'ont jamais veuë sinon en songe, ils l'appellent Missibizi," which appears to be a form of Michabo and Manibozho.²

In 1670 the same Père Allouez gives some myths about Michabo. "C'est-à-dire le grand lièvre," who made the world, and also invented fishing-nets. He is the master of life, and can leap eight leagues at one bound, and is beheld by his servants in dreams. In 1634 Père Paul le Jeune gives a longer account of Messou, "a variation of the same name," according to Dr. Brinton, as Michabo. This Messou reconstructed the drowned world out of a piece of clay brought him by an otter, which succeeded after the

¹ *History of Travaile*, pp. 98-99. This hare we have alluded to in vol. i. p. 184, but it seems worth while again to examine Dr. Brinton's theory more closely.

² *Relations*, 1667, p. 12.

failure of a raven sent out by Messou. He afterwards married a muskrat, by whom he became the father of a flourishing family. "Le brave réparateur de l'univers est le frère aîné de toutes les bestes," says the mocking missionary.¹ Messou has the usual powers of shape-shifting, which are the common accomplishments of the medicine-man or conjuror, *se transformant en mille sortes d'animaux*.² He is not so much a creator as a demiurge, inferior to a mysterious being called Atahocan. But Atahocan is *passé*, and his name is nearly equivalent to an old wife's fable, a story of events *au temps jadis*.³ "Le mot *Nitatohocan* signifie, 'Je dis un vieux conte fait à plaisir.'"

These are examples of the legends of Michabo or Manibozho, the great hare. He appears in no way to differ from the other animals of magical renown, who, in so many scores of savage myths, start the world on its way and instruct men in the arts. His fame may be more widely spread, but his deeds are those of eagle, crow, wolf, coyote, spider, grasshopper, and so forth, in remote parts of the world. His legend is the kind of legend whose origin we ascribe to the credulous fancy of early peoples, taking no distinction between themselves and the beasts. If the hare was indeed the totem of a successful and honoured kindred, his elevation is perfectly natural and intelligible.

Dr. Brinton, in his *Myths of the New World* (New York, 1876), adopts a different line of explanation. Michabo, he says, "was originally the highest divinity

¹ *Relations*, 1634, p. 13.

² *Op. cit.* 1633, p. 16.

³ *Op. cit.* 1634, p. 13.

recognised by them, powerful and beneficent beyond all others, maker of the heavens and the world." But it has already been shown that Michabo is only, at most, the *reparateur de l'univers*, and that he has a sleeping partner — a deity retired from business. Moreover, Dr. Brinton's account of Michabo, "powerful and beneficent beyond all others, maker of the heavens and the world," clashes with his own statement, that "of monotheism as displayed in the one personal definite God of the Semitic races" (to whom Dr. Brinton's description of Michabo applies), "there is not a single instance on the American continent."¹ The residences and birthplaces of Michabo are as many as those of the gods of Greece. It is true that in some accounts, as in Strachey's, "his bright home is in the *rising* sun." It does not follow that the hare had any original connection with the dawn. But this connection Dr. Brinton seeks to establish by philological arguments. According to this writer, the names (Manibozho, Nanibozhu, Missibizi, Michabo, Messou) "all seem compounded, according to well-ascertained laws of Algonkin euphony, from the words corresponding to *great* and *hare* or *rabbit*, or the first two perhaps from *spirit* and *hare*."² But this seeming must not be trusted. We must attentively examine the Algonkin root *wab*, when it will appear "that in fact there are two roots having this sound. One is the initial syllable of the word translated hare or rabbit, but the other means *white*, and from it is derived the words for the east, the dawn, the light, the day, and the morning.

¹ *Relations*, pp. 53, 176

² *Op. cit.*, p. 178.

Beyond a doubt (*sic*) this is the compound in the names Michabo and Manibozho, which therefore mean the great light, the spirit of light, of the dawn, or the east." Then the war of Manibozho became the struggle of light and darkness. Finally, Michabo is recognised by Dr. Brinton as "the not unworthy personification of the purest conceptions they possessed concerning the Father of All,"¹ though, according to Dr. Brinton in an earlier passage, they can hardly be said to have possessed such conceptions.² The degeneracy to the belief in a "mighty great hare," a "chimerical beast," was the result of a misunderstanding of the root *wab* in their own language by the Algonkins, a misunderstanding that not only affected the dialects in which the root *wab* occurred in the hare's name, but those in which it did not!

The reader has now the opportunity of judging for himself whether the great hare, like Tsui Goab among the Hottentots, is a corrupt misunderstanding of a verbal root, or whether he is only a totem, as he is, according to Dr. Brinton, a guardian animal, more successful than most, and far on his way towards divine honours.³

On the whole, the mythology of the great hunting and warrior tribes of North America is peopled by the figures of ideal culture-heroes, partly regarded as first men, partly as demiurges and creators. They waver in outward aspect between the beautiful youths of the "medicine-dreams" and the bestial guise of totems

¹ *Relations*, p. 183.

² *Op. cit.*, p. 53.

³ See Appendix D., "The Hare-God in Egypt."

and protecting animals. They have a tendency to become identified with the sun, like Osiris in Egypt, or with the moon. They are adepts in all the arts of the medicine-man, and they are especially addicted to animal metamorphosis. In the long winter evenings, round the camp-fire, the Indians tell such grotesque tales of their pranks and adventures as the Greeks told of their gods, and the Middle Ages of the saints.¹

The stage in civilisation above that of the hunter tribes is represented in the present day by the settled Pueblo Indians of New Mexico and Arizona. Concerning the faith of the Zunis we fortunately possess an elaborate account by Mr. Frank Cushing.² Mr. Cushing was for long a dweller in the clay *pueblos* of the Zunis, and is an initiated member of their sacred societies. He found that they dealt at least as freely in metaphysics as the Maoris, and that, like the Australians, "they suppose sun, moon, and stars, the sky, earth, and sea, in all their phenomena and elements, and all inanimate objects, as well as plants, animals, and men, to belong to one great system of all conscious and interrelated life, in which the degrees of relationship seem to be determined largely, if not wholly, by the degrees of resemblance." This, of course, is stated in terms of modern self-conscious speculation. When much the same opinions are found among the Kamilaroi and Kurnai of Australia, they

¹ A full collection of these, as they survive in oral traditions, with an obvious European intermixture, will be found in Mr. Leland's *Algonquin Legends*, London, 1884, and in Schoolcraft's *Hiawatha Legends*, London, 1856. See especially the Manibozho legend.

² *Report of Bureau of Ethnology*, Washington, 1880-81.

are stated thus: "Some of the totems divide not mankind only, but the whole universe into what may almost be called gentile divisions."¹ "Everything in nature is divided between the classes. The wind belongs to one and the rain to another. The sun is Wutaroo and the moon is Yungaroo. . . . The South Australian savage looks upon the universe as the great tribe, to one of whose divisions he himself belongs, and all things, animate or inanimate, which belong to his class are parts of the body corporate, whereof he himself is part. They are almost parts of himself" (p. 170).

Manifestly this is the very condition of mind out of which mythology, with all existing things acting as *dramatis personæ*, must inevitably arise.

The Zuni philosophy, then, endows all the elements and phenomena of nature with personality, and that personality is blended with the personality of the beast "whose operations most resemble its manifestation." Thus lightning is figured as a serpent, and the serpent holds a kind of mean position between lightning and man. Strangely enough, flint arrow-heads, as in Europe, are regarded as the gift of thunder, though the Zunis have not yet lost the art of making, nor entirely abandoned, perhaps, the habit of using them. Once more, the supernatural beings of Zuni religion are almost invariably in the shape of animals, or in monstrous semi-theriomorphic form. There is no general name for the gods, but the appropriate native terms mean "creators and masters," "makers," and

¹ *Kamilaroi and Kurnai*, p. 167.

“finishers,” and “immortals.” All the classes of these, including the class that specially protects the animals necessary to men, “are believed to be related by blood.” But among these essences, the animals are nearest to man, most accessible, and therefore most worshipped, sometimes as mediators. But the Zuni has mediators even between him and his animal mediators, and these are fetishes, usually of stone, which accidentally resemble this or that beast-god in shape. Sometimes, as in the Egyptian sphinx, the natural resemblance of a stone to a living form has been accentuated and increased by art. The stones with a natural resemblance to animals are most valued when they are old and long in use, and the orthodox or priestly theory is that they are petrifications of this or that beast. Flint arrow-heads and feathers are bound about them with string.

All these beliefs and practices inspire the Zuni epic, which is repeated, at stated intervals, by the initiated to the neophytes. Mr. Cushing heard a good deal of this archaic poem in his sacred capacity. The epic contains a Zuni cosmogony. Men, as in so many other myths, originally lived in the dark places of earth in four caverns. Like the children of Uranus and Gæa, they murmured at the darkness. The “holder of the paths of life,” the sun, now made two beings out of his own substance; they fell to the earth, armed with rainbow and lightning, a shield, and a magical flint knife. The new-comers cut the earth with a flint knife, as Qat cut the palpable dark with a blade of red obsidian in Melanesia. Men were then lifted through the hole on the shield, and began

their existence in the sunlight, passing gradually through the four caverns. Men emerged on a globe still very wet; for, as in the Iroquois and other myths, there had been a time when "water was the world." The two benefactors dried the earth and changed the monstrous beasts into stones. It is clear that this myth accounts at once for the fossil creatures found in the rocks and for the merely accidental resemblance to animals of stones now employed as fetishes.¹ In the stones is believed to survive the "medicine" or magic, the spiritual force of the animals of old.

The Zunis have a culture-hero as usual, Po'shai-ank'ia, who founded the mysteries, as Demeter did in Greece, and established the sacred orders. He appeared in human form, taught men agriculture, ritual, and then departed. He is still attentive to prayer. He divided the world into regions, and gave the animals their homes and functions, much as Heitsi Eibib did in Namaqualand. These animals carry out the designs of the culture-hero, and punish initiated Zunis who are careless of their religious duties and ritual. The myths of the sacred beasts are long and dismal, chiefly ætiological, or attempts to account by a fictitious narrative for the distribution and habits of the various creatures. Zuni prayers are mainly for success in the chase; they are directed to the divine beasts, and are reinforced by magical ceremonies. Yet a prayer for sport may end with such a truly religious petition as this: "Grant me thy light; give me and my children a good trail across life." Again we read:

¹ *Report*, &c., p. 15.

“This day, my fathers, ye animal gods, although this country be filled with enemies, render me precious. . . . Oh, give ye shelter of my heart from them.”

The faith of the Zunis, with its half-conscious metaphysics, its devoutness, and its magic ritual, may seem a kind of introduction to the magic, the ritual, and the piety of the ancient Aztecs. The latter may have grown, in a long course of forgotten ages, out of elements like those of the Zuni practice, combined with the atrocious cruelty of the warrior tribes of the north.

CHAPTER XIV.

MEXICAN DIVINE MYTHS.

European eye-witnesses of Mexican ritual—Diaz, his account of temples and gods—Sahagun, his method—Theories of the god Huitzilopochtli—Totemistic and other elements in his image and legend—Illustrations from Latin religion—"God-eating"—The calendar—Other gods—Their feasts and cruel ritual—Their composite character—Parallels from ancient classical peoples—Moral aspects of Aztec gods.

THE religion of the Mexicans was a compound of morality and cruelty so astonishing that its two aspects have been explained as the contributions of two separate races. The wild Aztecs from the north are credited with having brought to a high pitch of organised ritual the ferocious customs of the Red Indians. The tortures which the tribes inflicted on captives taken in war were transmuted into the cannibal sacrifices and orgies of bloodshed with which the Aztec temples reeked. The milder elements, again, the sense of sin which found relief in confession and prayer, are assigned to the influence of Mayas, and especially of Toltecs, a shadowy and perhaps an imaginary people. Our ignorance of Mexican history before the Spanish conquest is too deep to make any such theory of the influence of race on religion in Mexico more than merely plausible. The facts of ritual and

of myth are better known, thanks to the observations of such an honest soldier as Bernal Diaz and such a learned missionary as Sahagun. The author of the *Historia General de las Cosas de Nueva España* was a Spanish Franciscan, and one of the earliest missionaries (1529) in Mexico. He himself describes the method by which he collected his information about the native religion. He summoned together the chief men of one of the provinces, who, in turn, chose twelve old men well seen in knowledge of the Mexican practices and antiquities. Several of them were also scholars in the European sense, and had been taught Latin. The majority of the commission collected and presented "pictures which were the writings formerly in use among them," and the "grammarians" or Latin-learned Aztecs wrote (in European characters) and in Aztec the explanations of these designs. When Sahagun changed his place of residence, these documents were again compared, re-edited, and enlarged by the assistance of the native gentlemen in his new district, and finally the whole was passed through yet a third "sieve," as Sahagun says, in the city of Mexico. The completed manuscript had many ups and downs of fortune, but Sahagun's book remains a source of almost undisputed authenticity. Probably no dead religion whose life was among a people ignorant of syllabaries or of the alphabet is presented to us in a more trustworthy form than the religion of Mexico. It is necessary, however, to discount the theories of Sahagun and his converts, who, though they never heard of Euhemerus, habitually applied the

euhemeristic doctrine to their facts. They decided that the gods of the Aztecs had once been living men and conjurors, worshipped after their decease. It is possible, too, that a strain of Catholic piety has found its way into the long prayers of the heathen penitents, as reported by Sahagun.¹ Sahagun gives us a full account of the Mexican mythology. What the gods, as represented by idols and adored in ritual, were like, we learn from a gallant Catholic soldier, Bernal Diaz.² "Above the altars," he writes, "were two shapes like giants, wondrous for height and hugeness. The first on the right was Huichilobos (Huitzilopochtli), their god of war. He had a big head and trunk, his eyes great and terrible, and so inlaid with precious stones that all his head and body shone with stars thereof. Great snakes of gold and fine stones were girdled about his flanks; in one hand he held a bow, and arrows in the other, and a little idol called his page stood by his side. . . . Thereby also were braziers, wherein burned the hearts of three Indians, torn from their bodies that very day, and the smoke of them and the savour of incense were the sacrifice. The walls of this oratory were black and dripping with gouts of blood, and likewise the floor, that stank horribly." Such was the aspect of a Mexican shrine before the Spaniards introduced a faith scarcely less cruel.

¹ For a brief account of Sahagun and the fortunes of his book, see Bancroft, *Native Races of the Pacific States*, iii. 231, note 61. The references here to Sahagun's own work are to the translation by MM. Jourdanet and Siméon, published by Masson, Paris, 1880. Bernal Diaz is referred to in the French edition published by M. Lemerre in 1879.

² *Véridique Histoire*, chap. xcii.

As to the mythical habits of the Aztec Olympians in general, Sahagun observes that "they were friends of disguise, and changed themselves often into birds or savage beasts." Hence he, or his informants, infer that the gods have originally been necromancers or medicine-men, now worshipped after death; a natural inference, as magical feats of shape-shifting are commonly ascribed everywhere to witches and warlocks. As a matter of fact, the Aztec gods, though bedizened with the attributes of mortal conjurers, and with the fur and feathers of totems, are, for the most part, the departmental deities of polytheism, each ruling over some province of nature or of human activity. Combined with these are deities who, in their origin, were probably ideal culture-heroes, like Yehl, or Qat, or Prometheus. The long and tedious myths of Quetzalcoatl and Tezcatlipoca appear to contain memories of a struggle between the gods or culture-heroes of rival races. Such struggles were natural, and necessary, perhaps, before a kind of syncretism and a general tolerance could unite in peace the deities of a realm composed of many tribes originally hostile. "A laughable matter it is," says Bernal Diaz, "that in each province the Indians have their gods, and the gods of one province or town are of no profit to the people of another. Thus have they an infinite number of idols, to each of which they sacrifice."¹ He might have described, in the same words, the local gods of the Egyptian nomes, for a similar state of things preceded, and to some extent survived, the syncretic efforts of

¹ Bernal Diaz, chap. xcii.

Egyptian priesthood. Meanwhile, the *Teocallis*, or temples of Mexico, gave hospitable shelter to this mixed multitude of divinities. Hard by Huitzilopochtli was Tezcatlipoca (Tezcatepuca, Bernal calls him), whose chapel "stank worse than all the shambles of Castile." He had the face of a bear and shining eyes, made of mirrors called *Tezcuit*. He was understood by Bernal to be the Mexican Hades, or warden of the dead. Not far off was an idol, half-human and half-lizard, "the god of fruits and harvest, I remember not his name," and all his chapel walls dripped blood.

In the medley of such a Pantheon, it is difficult to arrange the deities on any principle of order. Beginning with Huitzilopochtli, as perhaps the most famous, it is to be observed that he indubitably became and was recognised as a god of battles, and that he was also the guide and protector who (according to the Aztec painted scriptures) led the wandering fathers through war and wilderness to the promised land of Mexico. His birth was one of those miraculous conceptions which we have seen so frequently in the myths and *märchen* of the lower and the higher races. It was not by swallowing a berry, as in Finland, but by cherishing in her bosom a flying ball of feathers that the devout woman, Coatlicue, became the mother of Huitzilopochtli. All armed he sprang to the light, like Athens from the head of Zeus, and slew his brothers that had been born by natural generation. From that day he received names of dread, answering to *Deimos* and *Phobos*.¹ By another myth, euhemeristic

¹ Clavigero, *Storia Ant. del Mexico*, ii. 17, 19; Bancroft, iii. 290.

in character, Huitziton (the name is connected with *huitzilin*, the humming-bird) was the leader of the Aztecs in their wanderings. On his death or translation, his skull gave oracles, like the head of Bran in the Welsh legend. Sahagun, in the first page of his work, also euhemerises Huitzilopochtli, and makes him out to have been a kind of Hercules *doublé* with a medicine-man; but all this is mere conjecture.

The position of Huitzilopochtli as a war-god, guardian, and guide through the wilderness is perfectly established, and it is nearly as universally agreed that his name connects him with the humming-bird, which his statue wore on its left foot. He also carried a green bunch of plumage upon his head, shaped like the bill of a small bird. Now, as J. G. Müller has pointed out, the legend and characteristics of Huitzilopochtli are reproduced, by a coincidence startling even in mythology, in the legend and characteristics of Picus in Latium. Just as Huitzilopochtli wore the humming-bird indicated by his name on his foot, so Picus was represented with the woodpecker of his name on his head.¹

¹ J. G. Müller, *Uramerik. Rel.*, p. 595. On the subject of Picus one may consult Ovid, *Metamorph.*, xiv. 314. Here the story runs that Circe loved Picus, whom she met in the woods. He disdained her caresses, and she turned him into the woodpecker, "with his garnet head."

"Et fulvo cervix præcingitur auro."

According to Virgil (*Æn.* vii. 187), the statue of this Picus was settled in an old Laurentian temple or palace of unusual sanctity, surrounded by images of the earlier gods. The woodpeckers, *pici*, are known *Martio cognomine*, says Pliny (10, 18, 20, § 40), and so connected with the Roman war-god, *Picus Martius*.

In his *Römische Mythologie*, i. 336-337, Preller makes no use of these

In these Latin legends, as in the legends of Huitzilopochtli, the basis, as J. G. Müller sees, is the bird—the humming-bird in one case, the woodpecker in the other. The bird is then euhemerised or brought into anthropomorphic form. It is fabled that he was originally a man (like Picus before Circe enchanted him to a bird's shape), or, in Mexico, a man named Huitziton, who during the Aztec migrations heard and pursued a little bird that cried "Tinni," that is, "Follow, follow."¹ Now we are all familiar with classical legends of races that were guided by a bird or beast to their ultimate seats. Müller mentions Battus and the raven, the Chalcidians and the dove, the Cretans and the dolphin, which was Apollo, Cadmus and the cow; the Hirpi, or wolves, who followed the wolf. In the same way the Picini followed the woodpecker, *Picus*, from whom they derived their name, and carried a woodpecker on their banners. Thus we may connect both the Sabine war-gods and the bird of the Mexican war-gods with the many guiding and protecting animals which occur in fable. Now a guiding and protecting animal is almost a synonym for a totem. That the Sabine woodpecker had been a totem may be pretty certainly established on the evidence of Plutarch. The people called by his name (Picini) declined, like totemists everywhere, to eat their holy materials for comparison, though the conduct and character of the other beast of war, the wolf, as guide and protector of the Hirpi (*wolves*), and worshipped by them with wolf-dances, is an obvious survival of totemism. The Picini have their animal leader, Picus, the woodpecker, the Hirpi have their animal leader, the wolf, just as the humming-bird was the leader of the Aztecs.

¹ B ancroft, iii. 69, note, quoting Torquemada.

bird, in this case the woodpecker.¹ The inference is that the humming-bird, whose name enters into that of Huitzilopochtli, and whose feathers were worn on his heel, had been the totem of an Aztec kindred before Huitzilopochtli, like *Picus*, was anthropomorphised. "Before this god was represented in human form, he was merely a little humming-bird, Huitziton; but as the anthropomorphic processes advanced, the bird became an attribute, emblem, or symbol of the deity."² If Huitzilopochtli is said to have given the Aztecs fire, that boon is usually regarded by many races, from Normandy to Australia, as the present given to men by a bird; for example, the fire-crested wren.³ Thus understood, the ornithological element in Huitzilopochtli is purely totemic. While accepting the reduction of him to a humming-bird, M. Réville ingeniously concludes that he was "a derivative form of the sun, and especially of the sun of the fair season." If the bird was worshipped, it was not as a totem, but as "the divine messenger of the spring," like "the plover among the Latins."⁴

Though his germ, so to speak, is totemic, and his department war, Huitzilopochtli was caught into the tide of larger and more cosmical conceptions, and his festivals indicate that he was regarded as a deity presiding over the year's renewal.

Attempts have been made, with no great success, to

¹ *Quæst. Rom.*, xxi.

² J. G. Müller, *op. cit.*, p. 596.

³ Bosquet, *La Normandie Merveilleuse*, Paris, 1845; Brough Smyth, *Aborigines of Victoria*, vol. i.; Kuhn, *Herabkunft*, p. 109; *Journal Anthropol. Inst.*, November 1884; Sproat, *Savage Life* (the cuttlefish), p. 178; Bancroft, iii. 100.

⁴ *Hibbert Lectures*, 1884, English trans., pp. 54-55. The woodpecker seems a better Latin example than the plover.

discover the cosmical character of the god from the nature of his feasts. The Mexican calendar, "the Aztec year," as described at considerable length by Sahagun, was a succession of feasts, marked by minute and elaborate rites of a magical character. The gods of rain were frequently propitiated, so was the goddess of maize, the mountain god, the mother of the gods, and many other divinities. The general theory of worship was the adoration of a deity, first by innumerable human sacrifices, next by the special sacrifice of a man for male gods, of a woman for each goddess. The latter victims were regarded as the living images or incarnations of the divinities in each case; for no system of worship carried farther the identification of the god with the sacrifice, and of both with the officiating priest. The connection was emphasised by the priest's wearing the newly-flayed skins of the victims, just as in Greece, Egypt, and Assyria the fawn-skin, or bull-hide, or goat-skin, or fish-skin of the victims is worn by the celebrants. Finally, an image of the god was made out of paste, and this was divided into morsels and eaten in a hideous sacrament by those who communicated. The custom of god-eating is common among totemistic peoples, who, except on this solemn occasion, abstain from their totem. Müller mentions (*Ur-Am. Rel.*) a dog-tribe in Arkansas which sacramentally eat dog's flesh. This rite might be regarded as a commutation of cannibalism. It might be presumed that the paste image of Huitzilopochtli was employed in place of the flesh of a human victim, just as Pythagoras, according to Porphyry, sacrificed the

paste image of an ox after discovering the forty-seventh proposition of the first book of Euclid.¹ But this view can hardly be maintained in face of the frequent cannibalism of the Aztecs. Such was then the general course of their ritual, the cruel details may be omitted.²

From the special ritual of Huitzilopochtli Mr. Tylor conjectures that this "inextricable compound parthenogenetic" god may have been originally "a nature deity, whose life and death were connected with the year."³ This theory is based on the practice at the feast called *Panquetzaliztli*.⁴ "His paste idol was shot through with an arrow," says Mr. Tylor, "and being thus killed, was divided into morsels and eaten; wherefore the ceremony was called *Teoqualo*, or 'god-eating,' and this was associated with the winter solstice." M. Réville says that this feast coincided with our month of December, the beginning of the cold and dry season. Huitzilopochtli would die with the verdure, the flowers, and all the beauteous adornments of spring and summer; but like Adonis, like Osiris, and

¹ See many examples of gods made of flour and eaten in Liebrecht's *Zur Volkskunde*, "Der aufgegessene Gott," p. 436.

² Copious details as to the sacraments, human sacrifices, paste figures of gods, and identity of god and victim, will be found in Sahagun's second and third books. The *magical* character of the ritual deserves particular attention. It will be noted that the feasts of the corn goddess, like the rites of Demeter, were celebrated with torch-dances. The ritual of the month Quecholli (iii. 33, 144) is a mere medicine-hunt, as Tanner and the Red Indians call it, a procuring of magical virtue for the arrows, as in the Zuni mysteries to-day. Compare *Report of Bureau of Ethnology*, vol. ii., "Zuni Prey Gods."

³ *Primitive Culture*, ii. 307; Clavigero, *Messico*, ii. 17, 81.

⁴ Sahagun, ii. 15, and Appendix, iii. 2-3.

so many other solar deities, he only died to live and to return again. Before identifying him with the sun, it may be remarked that the Aztec feast of the return of the gods was celebrated in the twelfth month, and the paste sacrifice of Huitzilopochtli was in the fifteenth.

There were eighteen months in the Aztec year, and the year began on the 2d of February. The return of the gods was, therefore, in September, and the paste sacrifice of Huitzilopochtli in December. Clearly the god who dies in the winter solstice cannot be thought to "return" late in September. Huitzilopochtli had another feast on the first day of the ninth month, that is, between June and July, when much use was made of floral decorations, and "they offered him the first flowers of the year," although flowers were used two months earlier, in the seventh month and in the fourth month.¹ But the Mexican calendar is hard to deal with. Müller places the feasts of Huitzilopochtli in the middle of May, the middle of August, and the middle of December.² Müller combines his facts with a legend which made Huitzilopochtli to be the son of the goddess of vegetation. J. G. Müller's whole argument is learned and acute, but errs probably in attempting to extract a consecutive symbolical sense out of the chaos of myth. Thus he writes: "When the myth makes the god the son of the mother of plants, it divides his essence from that of his mother, and thus Huitzilopochtli, however closely akin to the plant world, is not the plant world

¹ Sahagun, ii. 9.

² *Uramerik. Rel.*, p. 602.

itself." This is to consider more curiously than the myth-makers. The name of the patron goddess of the flower-wearers in feasts was Coatlicue or Coatlan, which is also the name of the mother of Huitzilopochtli; its meaning is "serpent petticoated."¹ When Müller goes on to identify Huitzilopochtli with the bunch of feathers that fell into his mother's breast before his birth, and that again with the humming-bird, and that again with the honey-sucking bird as the "means of fructifying the plants," and, finally, with the *männliche befruchtende Naturkraft*, we have left myth far behind, and are in a region of symbolism and abstract thought, where one conjecture is as good as another. The hypothesis is that men, feeling a sense of religious reverence for the germinal force in Nature, took the humming-bird for its emblem, and so evolved the myth of the birth of Huitzilopochtli, who at once fructifies and is born from the bosom of vernal Nature. It would be rash and wrong to deny that such ideas are mixed in the medley of myth. But, as a rule, the sacred animal (as the humming-bird) is sacred first in itself, probably as a totem or as a guide and protector, and the symbolical sense is a forced interpretation put later on the facts.² We can hardly go farther, with safety, than the recognition of mingled aspects and elements in Huitzilopochtli as the totem, the tribal god, the departmental war-god, and possibly he is the god of the year's progress and renewal.

¹ Sahagun, ii. 3.

² Compare Maspero on "Egyptian Beast-Gods," *Rev. de l'Hist. des Rel.*, vol. i. and chapter *postea*, on "Egyptian Divine Myths."

His legend and ritual are a conglomerate of all these ideas, a mass of ideas from many stages of culture.

An abstract comparatively brief must suffice for the other Aztec deities.

Tezcatlipoca is a god with considerable pretensions to an abstract and lofty divinity. His appearance was not prepossessing; his image, as Bernal has described it, wore the head of a bear, and was covered with tiny mirrors.¹ Various attributes, especially the mirror and a golden ear, showed him forth as the beholder of the conduct of men and the hearer of prayer. He was said, while he lived on earth, to have been a kind of Ares in the least amiable aspect of the god, a maker of wars and discord.² Wealth and power were in his gift. He was credited with ability to destroy the world when he chose. Seats were consecrated to him in the streets and public places; on these might no man sit down. He was one of the two gods whose extraordinary birth and death by "happy despatch," that their vitality might animate the motionless sun, have already been described.³ Tezcatlipoca, like most of the other gods, revived, and came back from the sky to earth. At a place called Tulla he encountered another god or medicine-man, Quetzalcoatl, and their legends become inextricably entangled in tales of trickery, animal metamorphosis, and perhaps in vague memories of tribal migrations. Throughout Tezcatlipoca brought grief on the people called Toltecs, of

¹ The name means "shining mirror." Acosta makes him the god of famine and pestilence (p. 353).

² Sahagun, i. 3.

³ *Antea*, "Myths of the Origins of Things."

whom Quetzalcoatl was the divine culture-hero.¹ His statues, if we may believe Acosta, did him little credit. "In Cholula, which is a commonwealth of Mexico, they worship a famous idoll, which was the god of merchandise. . . . It had the forme of a man, but the visage of a little bird with a red bill, and above a combe full of wartes." ²

A ready way of getting a view of the Mexican Pantheon is to study Sahagun's two books on the feasts of the gods, with their ritual. It will become manifest that the worship was a worship, on the whole, of departmental gods of the elements, of harvest, of various human activities, such as love and commerce, and war and agriculture. The nature of the worship, again, was highly practical. The ceremonies, when not mere offerings of human flesh, were commonly representations on earth of desirable things which the gods were expected to produce in the heavenly sphere. The common type of all such magical ceremonies, whereby like is expected to produce like, has been discussed in the remarks on magic (chapter iv.) The black smoke of sacrifice generates clouds; the pouring forth of water from a pitcher (as in the Attic Thesmophoria) induces the gods to pour forth rain. Thus in Mexico the rain-god (Tlaloc, god of waters) was propitiated with sacrifices of children. "If the children wept and shed abundant tears, they who carried them rejoiced, being convinced that rain would also be abundant." ³ The god of the

¹ Sahagun, iii. 5-6.

² Acosta, *Natural and Morall Historie of the East and West Indies*. London, 1604.

³ Sahagun, ii. 2-3.

maize, again (Cinteotl, son of the maize-goddess), had rites resembling those of the Greek Pyanepsion and Eiresione. The Aztecs used to make an image of the god, and offer it all manner of maize and beans.¹ Curiously enough, the Greeks also regarded their Pyanepsion as a bean-feast. A more remarkable analogy is that of the Peruvian Mama Cora, the figure of a goddess made of maize, which was asked "if it hath strength sufficient to continue until the next year," and of which the purpose was, "that the seed of the maize may not perish."² This corn image of the corn-goddess, preserved through all the year and replaced in the next year by a fresh image, is the Attic *Εἰρεσιώνη*, a branch of olive hung with a loaf and with all the fruits of the season, and set up to stand for all the year in front of each house. "And it remains for a year, and when it is dry and withered, next year they make a fresh one."³ Children were sacrificed in Mexico to this deity. In the rites of a goddess of harvest, as has been said, torches were borne by the dancers, as in the Eleusinia; and in European and Oriental folklore.⁴ Demeter was the Greek harvest goddess, in whose rites torches had a place. One of her names is Demeter Erinnys. Mr. Max Müller recognises Erinnys as the dawn. Schwartz connects Demeter Erinnys with the thunderstorm. The torch in the hand of Demeter is the lightning, according to Schwartz. It is interesting,

¹ Sahagun, ii. 4, 24.

² Acosta, *Hist. Nat.*, 1604, p. 413.

³ See Schol. in Aristoph. *Plut.*, 1054, and other texts, quoted by Mannhardt, *Antike Wald und Feld Cultus*, ii. 221, note 3.

⁴ Mannhardt, *op. cit.*, ii. 263, i. 501-502; Schwartz, *Prahistorisch Anthropologische Studien*, p. 79.

whether the torch be the torch of dawn, or of storm, or neither, to see the prevalence of these torch-festivals in rural rites in Mexico, Greece, and modern Europe. The idea of the peasants is that the lights scare away evil spirits.¹ In the Mexican rite, a woman, representing the goddess and dressed in her ornaments, was sacrificed. The same horrid ceremony accompanied the feast of the mother of the gods, Teteo Innan.² In this rite the man who represented the son of the goddess wore a mask of the skin from the thigh of the female victim who had personated the goddess herself. The wearing of the skin established a kinship between the man and the woman, as in the many classical, ancient, and savage rituals where the celebrants wear the hides of the sacrificed beasts. There was a god of storm called "cloudy serpent," Mixcoatl, whose rites were not more humane. The Mexican Aphrodite was named *Tlaçolteotl*,³ "the impure." About her character the Aztecs had no illusions. She listened to the confessions of the most loathsome sinners, whom she perhaps first tempted to err, and then forgave and absolved. Confession was usually put off till people had ceased to be likely to sin. She is said to have been the wife of Tlaloc, carried off by Tezcatlipoca. "She must have been the aquatic vegetation of marshy lands," says M. Réville, "possessed by the god of waters till the sun dries her up and she disappears." This is an amusing example of modern ingenuity. It resembles M. Réville's assertion that Tlaloc, the rain-

¹ Compare the French *jour des brandons*.

² See ii. 30.

³ Sahagun, i. 12.

god, "had but one eye, which shows that he must be ultimately identified as an ancient personification of the rainy sky, whose one eye is the sun." A rainy sky has usually no "eye" at all, and, when it has, in this respect it does not differ from a cloudless sky.

A less lovely set of Olympians than the Aztec gods it is difficult to conceive. Yet, making every allowance for Catholic after-thoughts, there can be no doubt that the prayers, penances, and confessions described at length by Sahagun indicate a firm Mexican belief that even these strange deities "made for righteousness," loved good, and, in this world and the next, punished evil. However it happened, whatever accidents of history or of mixture of the races in the dim past caused it, the Aztecs carried to extremes the religious and the mythical ideas. They were exceedingly pious in their attitude of penitence and prayer; they were more fierce and cruel in ritual, more fantastic in myth, than the wildest of tribes, tameless and homeless, ignorant of agriculture or of any settled and assured existence. Even the Inquisition of the Spanish of the sixteenth century was an improvement on the unheard-of abominations of Mexican ritual.

CHAPTER XV.

THE MYTHOLOGY OF EGYPT.

Antiquity of Egypt—Guesses at origin of the people—Chronological view of the religion—Permanence and changes—Local and syncretic worship—Elements of pure belief and of totemism—Authorities for facts—Monuments and Greek reports—Contending theories of modern authors—Study of the gods, their beasts, their alliances, and mutations—Evidence of ritual—A study of the Osiris myth and of the development of Osiris—Savage and theological elements in the myth—Moral aspect of the religion—Conclusion.

EVEN to the ancients Egypt was antiquity, and the Greeks sought in the dateless mysteries of the Egyptian religion for the fountain of all that was most mysterious in their own. Curiosity about the obscure beginnings of human creeds and the first knowledge of the gods was naturally aroused by that spectacle of the Pantheon of Egypt. Her highest gods were abstractions, swathed, like the INVOLUTI of the Etrurians, in veils of mystic doctrine; yet in the most secret recess of her temples the pious beheld “a crocodile, a cat, or a serpent, a beast rolling on a purple couch.”¹ In Egypt, the earlier ages and the later times beheld a land dominated by the thought of death, whose shadow falls on the monarch on his crowning day, whose whisper bids him send to far-off

¹ Clem. Alex., *Pædagog.*, iii. 2 (93).

shores for the granite and the alabaster of the tomb. As life was ruled by the idea of death; so was fact conquered by dream, and all realities hastened to lose themselves in symbols; all gods rushed to merge their identity in the sun, as moths fly towards the flame of a candle. This spectacle of a race obedient to the dead and bowing down before the beasts, this procession of gods that were their own fathers and members together in Ra, wakened the interest of the Greeks, who were even more excited by the mystery of extreme age that hid the beginnings of Egypt. Full of their own memories and legends of tribal movements, of migrations, of invasions, the Greeks acknowledged themselves children of yesterday in face of a secular empire with an origin so remote that it was scarcely guessed at in the conjectures of fable. Egypt presented to them, as to us, the spectacle of antique civilisation without a known beginning. The spade of to-day reveals no more than the traditions of two thousand years ago. The most ancient relics of the earliest dynasty are the massive works of an organised society and an accomplished art. There is an unbridged interval between the builders of the mysterious temple hard by the Sphinx and their predecessors the chippers of palæolithic flint axes in the river drift. We know not whence the Egyptians came; we only trifle with hypotheses when we conjecture that her people are of an Asiatic or an African stock; we know not whether her gods arose in the fertile swamps by Nile-side, or whether they were borne in arks, like the Jehovah of Israel and the Huitzilo-

pochtli of Mexico, from more ancient seats by the piety of their worshippers. Yet as one great river of mysterious source flows throughout all Egypt, so through the brakes and jungles of her religion flows one great myth from a distant fountain-head, the myth of Osiris.¹

The questions which we have to ask in dealing with the mythology of Egypt come under two heads:—First, What was the nature of Egyptian religion and myth? Secondly, How did that complex mass of beliefs and practices come into existence?

The question, *What was the religion of Egypt?* is far from simple. In a complete treatise on the topic, it would be necessary to ask in reply, At what period, in what place, and among what classes of society did the religion exist which you wish to investigate? The ancient Egyptian religion had a lifetime so long that it almost requires to be meted by the vague measures of geological time. It is historically known to us, by the earliest monuments, about the date at which Archbishop Usher fixed the Creation. Even then, be it noticed, the religion of Egypt was old and

¹ As to the origin of the Egyptians, the prevalent belief among the ancients was that they had descended the Nile from the interior of Africa. Cf. Diodorus Siculus, iii. 8. Modern theorists occasionally lean in this direction. Dümichen, *Geschichte des Alten Ägyptens*, i. 118. Again, an attempt has been made to represent them as successful members of a race whereof the Bushmen of South Africa are the social failures. M. Maspero conceives, once more, that the Egyptians were "proto-Semitic," ethnologically related to the people of Eastern Asia, and the grammar of their language has Semitic affinities. But the connection, if it ever existed, is acknowledged to be extremely remote. Maspero, *Hist. de l'Orient*, 4th edit., p. 17. De Rougé writes, "Tout nous ramène vers la parenté primitive de Mitsraim (Egyptians) et de Canaan" (*Recherches sur les Monuments*, p. 11).

full-grown ; there are no historical traces of its beginnings. Like the material civilisation, it had been fashioned by the unrecorded *Sheshoa Hor*, "the servants of Horus," patriarchs dwelling with the blessed. In the four or five thousand years of its later existence, Egyptian religion endured various modifications.¹ It was a conservative people, and schooled by the wisdom of the sepulchre. But invaders, Semitic, Ethiopian, and Greek, brought in some of their own ideas. Priestly colleges developed novel dogmas, and insensibly altered ritual. The thought of hundreds of generations of men brooded, not fruitlessly, over the problems of the divine nature. Finally, it is likely that in Egypt, as elsewhere, the superstitions of the least educated and most backward classes, and of subject peoples on a lower level of civilisation, would again and again break up, and win their way to the surface of religion. Thus a complete study of Egyptian faiths would be *chronological*,—would note the setting and rising of the stars of elder and later deities.

The method of a systematic history of Egyptian religion would not be regulated by chronology alone. Topographical and social conditions would also claim attention. The favoured god or gods of one nome

¹ Professor Lieblein, maintaining this view, opposes the statement of Mr. Le Page Renouf, who writes: "The earliest monuments which have been discovered present to us the very same fully developed civilisation and the same religion as the later monuments" (*Hib. Lectures*, 1880, p. 81). But it is superfluous to attack a position which Mr. Le Page Renouf does not appear really to hold. He admits the existence of development and evolution in Egyptian religious thought. "I believe, therefore, that, after closely approaching the point at which polytheism might have turned into monotheism, the religious thought of Egypt turned aside into a wrong track" (*op. cit.*, p. 235).

(administrative district), or of one town, or of one sacred metropolis, were not the gods of another metropolis, or town, or nome, though some deities were common to the whole country. The fundamental character might be much the same in each case, but the titles, and aspects, and ritual, and accounts of the divine genealogy varied in each locality. Once more, the "syncretic" tendency kept fusing into one divine name and form, or into a family triad of gods (mother, father, and son), the deities of different districts, which, beneath their local peculiarities, theologians could recognise as practically the same.

While political events and local circumstances were thus modifying Egyptian religion, it must never be forgotten that the different classes of society were probably by no means at one in their opinions. The monuments show us what the kings believed, or at least what the kings practised, record the prayers they uttered and the sacrifices they offered. The tombs and the papyri which contain the *Book of the Dead* and other kindred works reveal the nature of belief in a future life, with the changes which it underwent at different times. But the people, the vast majority, unlettered and silent, cannot tell us what *they* believed, or what were their favourite forms of adoration. We are left to the evidence of amulets, of books of magic, of popular tales, surviving on a papyrus here and there, and to the late testimony of Greek writers—Herodotus, Diodorus, the author of the treatise *De Osiride et Iside*, and others. While the clergy of the twentieth dynasty were hymning the perfections of Ammon Ra—"so

high that man may not attain unto him, dweller in the hidden place, him whose image no man has beheld"—the peasant may have been worshipping, like a modern Zulu, the serpents in his hovel, or may have been adoring the local sacred cat of his village, or flinging stones at the local sacred crocodile of his neighbours. To the enlightened in the later empire God was self-proceeding, self-made, manifest in the deities that were members together in him of godhead. But the peasant, if he thinks of the gods at all, thinks of them walking the earth, like our Lord and the saints in the Norse nursery tales, to amuse themselves with the adventures of men. The peasant spoke of the Seven Hathors, that come like fairy godmothers to the cradle of each infant, and foretell his lot in life.¹

It is impossible, of course, to write here a complete history of Egyptian religion, as far as it is to be extracted from the books and essays of learned moderns; but it has probably been made clear that when we speak of the religion and mythology of Egypt, we speak of a very large and complicated subject. Plainly this is a topic which the lay student will find full of pitfalls, and on which even scholars may well arrive at contradictory opinions. To put the matter briefly, where one school finds in the gods and the holy menagerie

¹ Compare Maspero, *Hist. de l'Orient.*, 4th edit., pp. 279-288, for the priestly hymns and the worship of beasts. "The lofty thoughts remained the property of a small number of priests and instructed people; they did not penetrate the mass of the population. Far from that, the worship of animals, goose, swallow, cat, serpent, had many more followers than Ammon Ra could count." See also Tiele, *Manuel de l'Hist. des Rel.*, Paris, 1880, pp. 46-47. For the folklore of wandering gods see Maspero, *Contes Egyptiens*, Paris, 1882, p. 17.

of Egyptian creeds the corruption of a pure primitive monotheism, its opponents see a crowd of survivals from savagery combined with clearer religious ideas, which are the long result of civilised and educated thought.¹

After this preamble let us endeavour to form a general working idea of what Egyptian religion was as a whole. What kind of religion did the Israelites see during the sojourn in Egypt, or what presented

¹ The English leader of the former school, the believer in a primitive purity, corrupted and degraded but not extinguished, is Mr. Le Page Renouf (*Hibbert Lectures*, London, 1879). It is not always very easy to make out what side Mr. Le Page Renouf does take. For example, in his *Hibbert Lectures*, p. 89, he speaks somewhat sympathetically of the "very many eminent scholars who, with full knowledge of all that can be said to the contrary, maintain that the Egyptian religion is essentially monotheistic." He himself says that "a power without a name or any mythological characteristic is constantly referred to in the singular number, and can only be regarded as the object of that *sensus numinis*, or immediate perception of the Infinite," which is "the result of an intuition as irresistible as the impressions of our senses." If this be not primitive instinctive monotheism, what is it? Yet Mr. Le Page Renouf says that Egyptian polytheism, after closely approaching the point where it might have become monotheism, went off on a wrong track; so the Egyptians after all were polytheists, not monotheists (*op. cit.*, p. 235). Of similar views are the late illustrious Vicomte de Rougé, M. Mariette, M. Pierret, and Brugsch Pasha (*Rel. und Myth. der Alten Egypten*, vol. i., Leipzig, 1884. Unluckily the work is unfinished, and does not contain its notes.) On the other side, on the whole regarding Egyptian creeds as a complex mass of early uncivilised and popular ideas, with a later priestly religion tending towards pantheism and monotheism, are M. Maspero, Professor Tiele, Professor Lieblein (English readers may consult his pamphlet, *Egyptian Religion*, Leipzig, 1884), M. Edward Meyer (*Geschichte des Alterthums*, Stuttgart, 1884), Herr Pietschmann (*Zeitschrift für Ethnologie*, Berlin, 1878, art. "Fetisch Dienst"), and Professor Tiele (*Manuel de l'Histoire des Religions*, Paris, 1880, and *History of Egyptian Religion*, English translation, 1882). In this essay, in accordance with its general principles, the views of M. Maspero are on the whole preferred to what appear to be those of Mr. Le Page Renouf.

itself to the eyes of Herodotus? Unluckily we have no such eye-witnesses of the earlier Egyptian as Bernal Diaz was of the Aztec temples. The Bible says little that is definite about the theological "wisdom of the Egyptians." When confronted with the sacred beasts, Herodotus might have used with double truth the Greek saw, "A great ox has trod upon my tongue."¹ The bull Hapi (Apis) constrained his speech to cautious stammering, if not to silence. But what Herodotus hinted at or left unsaid is gathered from the evidence of tombs and temple walls and illuminated papyri.

One point is certain. Whatever else the religion of Egypt may at any time have been, it struck every foreign observer as polytheism.² Moreover, it was a polytheism like another. The Greeks had no difficulty, for example, in recognising amongst these beast-headed monsters gods analogous to their own. This is demonstrated by the fact that to almost every deity of Egypt they readily and unanimously assigned a Greek divine name. Seizing on a certain aspect of Osiris and of his mystery-play, they made him Dionysus; Hor became Apollo; Ptah, Hephæstus; Ammon Ra, Zeus; Thoth, Hermes, and so on with the rest. The Egyptian deities were recognised as divine beings, with certain (generally ill-defined) departments of Nature and of human activity under their care. Some of them, like Seb (earth) and Nut (heaven), were esteemed elemental

¹ Æschylus, *Agamemnon*, 37, βούς ἐπὶ γλώσση μέγας βέβηκεν.

² Maspero, *Musée de Boulaq*, p. 150; Le Page Renouf, *Hib Lect.*, pp. 85-86.

forces or phenomena, and were identified with the same personal phenomena or forces, Uranus and Gæa, in the Greek system, where heaven and earth were also parents of many of the gods.

Thus it is indisputably clear that Egyptian religion had a polytheistic aspect, or rather, as Maspero says, was "a well-marked polytheism;" that in this regard it coincided with other polytheisms, and that this element must be explained in the Egyptian, as it is explained in the Greek or the Aztec, or the Peruvian or the Maori religion.¹ Now an explanation has already been offered in the mythologies previously examined. Some gods have been recognised, like Rangi and Papa, the Maori heaven and earth (Nut and Seb), as representatives of the old personal earth and heaven, which commend themselves to the savage fancy. Other gods are the informing and indwelling spirits of other phenomena, of winds or sea or woods. Others, again, whatever their origin, preside over death, over the dead, over the vital functions, such as love, or over the arts of life, such as agriculture; and these last gods of departments of human activity were probably in the beginning culture-heroes, real, or more likely ideal, the first teachers of men. In polytheisms of long standing all these attributes

¹ "It is certainly erroneous to consider Egyptian religion as a polytheistic corruption of a prehistoric monotheism. It is more correct to say that, while polytheistic in principle, the religion developed in two absolutely opposite directions. On one side, the constant introduction of new gods, local or foreign; on the other, a groping after a monotheism never absolutely reached. The learned explained the crowd of gods as so many incarnations of the one hidden uncreated deity."—*Tide, Manuel de l'Histoire des Religions*, p. 46.

and functions have been combined and reallocated, and the result we see in that confusion which is of the very essence of myth. Each god has many birth-places, one has many sepulchres, all have conflicting genealogies.

If these ideas about other polytheisms be correct, then it is probable that they explain to a great extent the first principles of the polytheism of Egypt. They explain at least the factors in Egyptian religion, which the Greeks recognised as analogous with their own, and which are found among polytheists of every degree of culture, from New Zealand to Hellas.

Leaving on one side, then, for the moment, the vast system of ancestor-worship and of rites undertaken for the benefit of the dead, and leaving aside the divinity of the king, polytheism was the most remarkable feature of Egyptian religion. The foreign traveller in the time of the pyramid-builders, as in the time of Ramses II., or of the Ptolemies, or of the Roman domination, would have found a crowd of gods in receipt of honour and of sacrifice. He would have learned that one god was most adored in one locality, another in another, that Ammon Ra was predominant in Thebes; Ra, the sun-god, in Heliopolis; Osiris in Abydos, and so forth. He would also have observed that certain animals were sacred to certain gods, and that in places where each beast was revered, his species was not eaten, though it might blamelessly be cooked and devoured in the neighbouring nome or district, where another animal was dominant. Everywhere, in all nomes and towns, the adoration of Osiris,

chiefly as the god and redeemer of the dead, was practised.¹

While these are the general characteristics of Egyptian religion, there were inevitably many modifications in the course of five thousand years. If one might imagine a traveller endowed, like the Wandering Jew, with endless life, and visiting Egypt every thousand, or every five hundred years, we can fancy some of the changes in religion which he would observe. On the whole, from the first dynasty and the earliest monuments to the time when Hor came to wear a dress like that of a Roman centurion, the traveller would find the chief figures of the Pantheon recognisably the same. But there would be novelties in the manner of worshipping and of naming or representing them. "In the oldest tombs, where the oldest writings are found, there are not many gods mentioned—there are Osiris, Horus, Thot, Seb, Nut, Hathor, Anubis, Apheru, and a couple more."² Here was a stock of gods who remained in credit till "the dog Anubis" fled from the Star of Bethlehem. Most of these deities bore birth-marks of the sky and of the tomb. If Osiris was "the sun-god of Abydos," he was also the murdered and mutilated culture-hero. If Hor or Horus was the sun at his height, he too had suffered despiteful usage from his enemies. Seb and Nut (named on the coffin of Mycerinus of the fourth dynasty in the British Museum) were our old friends

¹ On the different religions of different nomes, and especially the animal worship, see Pietschmann, *Der Ägyptische Fetischdienst und Götterglaube, Zeitschrift für Ethnologie*, 1878, p. 163.

² Lieblein, *Egyptian Religion*, p. 7.

the personal heaven and earth. Anubis, the jackal, was "the lord of the grave," and dead kings are worshipped no less than gods who were thought to have been dead kings. While certain gods, who retained permanent power, appear in the oldest monuments, sacred animals are also present from the first. The gods, in fact, of the earliest monuments were beasts. Here is one of the points in which a great alteration developed itself in the midst of Egyptian religion. Till the twelfth dynasty, when a god is mentioned (and in those very ancient remains gods are not mentioned often), "he is represented by his animal, or with the name spelled out in hieroglyphs, often beside the bird or beast."¹ "The jackal stands for Anup (Anubis), the frog for Hekt, the baboon for Tahuti (Thoth). It is not till after Semitic influence had begun to work in the country that any figures of gods are found." By "figures of gods" are meant the later man-shaped or semi-man-shaped images, the hawk-headed, jackal-headed, and similar representations with which we are familiar in the museums. The change begins with the twelfth dynasty, but becomes most marked under the eighteenth. "During the ancient empire," says M. Maspero, "I only find monuments at four points—at Memphis, at Abydos, in some parts of Middle Egypt, at Sinai, and in the valley of Hammamat. The divine names appear but occasionally, in certain unvaried formulæ. Under the eleventh and twelfth dynasties Lower Egypt comes on the scene. The formulæ are more explicit, but the religious monuments

¹ Flinders Petrie, *Arts of Ancient Egypt*, p. 8.

rare. From the eighteenth dynasty onwards, we have *representations* of all the deities, accompanied by legends more or less developed, and we begin to discover books of ritual, hymns, amulets, and other objects.¹ There are also sacred texts in the Pyramids.

Other changes, less important than that which turned the beast-god into a divine man or woman, often beast-headed, are traced in the very earliest ages. The ritual of the holy bulls (Hapi, Apis) makes its official appearance under the fourth king of the first, and the first king of the second dynasties.² Mr. Le Page Renouf, admitting this, thinks the great development of bull-worship later.³ In the third dynasty the name of Ra, sun, comes to be added to the royal names of kings, as Nebkara, Noferkara, and so forth.⁴ Osiris becomes more important than the jackal-god as the guardian of the dead. Sokar, another god of death, shows a tendency to merge himself in Osiris. With the successes of the eighteenth dynasty in Thebes, the process of *syncretism*, by which various god-names and god-natures are mingled, so as to unite the creeds of different nomes and provinces, and blend all in the worship of the Theban Ammon Ra, is most notable. Now arise schools of theology; pantheism and an approach to monotheism in the Theban god become probable results of religious speculations and imperial success. These tendencies are baffled by the break-up of the Theban supremacy, but the monotheistic idea

¹ *Revue de l'Histoire des Religions*, i. 124.

² Brugsch, *History of Egypt*, English transl., i. 59-60.

³ *Iib. Lect.*, pp. 237-238.

⁴ *Op. cit.*, p. 56.

remains in the esoteric dogmas of priesthoods, and survives into Neo-Platonism. Special changes are introduced,—now, as in the case of worship of the solar disk by a heretic king; earlier, as in the prevalence of Set-worship, perhaps by Semitic invaders.¹

It is impossible here to do more than indicate the kind of modification which Egyptian religion underwent. Throughout it remained constant in certain features, namely, the *local* character of its gods, their usefulness to the dead (their *Chthonian* aspect), their tendency to be merged into the sun, Ra, the great type and symbol and source of life, and, finally, their inability to shake off the fur and feathers of the beasts, the earliest form of their own development. Thus life, death, sky, sun, bird, beast, and man are all blended in the religious conceptions of Egypt. Here follow two hymns to Osiris, hymns of the nineteenth and twentieth dynasties, which illustrate the confusion of lofty and almost savage ideas, the coexistence of notions from every stage of thought, that make the puzzle of Egyptian mythology.

“Hail to thee, Osiris, eldest son of Seb, greatest of the six deities born of Nut, chief favourite of thy father, Ra, the father of fathers; king of time, master of eternity; one in his manifestations, terrible. When he left the womb of his mother he united all the crowns, he fixed the uræus (emblem of sovereignty) on his head. God of many shapes, god of the un-

¹ For Khunaten, and his heresy of the disk in Thebes, see Brugsch, *op. cit.*, i. 442. It had little or no effect on myth. Tiele says (*Hist. Egypt. Rel.*, p. 49), “From the most remote antiquity Set is one of the Osirian circle, and is thus a genuine Egyptian deity.”

known name, thou who hast many names in many provinces; if Ra rises in the heavens, it is by the will of Osiris; if he sets, it is at the sight of his glory.”¹

In another hymn² Osiris is thus addressed: “King of eternity, great god, risen from the waters that were in the beginning, strong hawk, king of gods, master of souls, king of terrors, lord of crowns, thou that art great in Hnes, that dost appear at Mendes in the likeness of a ram, monarch of the circle of gods, king of Amenti (Hades), revered of gods and men. Who so knoweth humility and reckoneth deeds of righteousness, thereby knows he Osiris.”³

Here the noblest moral sentiments are blended with Oriental salutations in the worship of a god who, for the moment, is recognised as lord of lords, but who is also a ram at Mendes. This apparent confusion of ideas, and this assertion of supremacy for a god who, in the next hymn, is subjected to another god, mark civilised polytheism; but the confusion was increased by the extreme age of the Egyptian faith,

¹ From Abydos, nineteenth dynasty. Maspero, *Musée de Boulaq*, pp. 49, 50.

² Twentieth dynasty. *Op. cit.*, p. 48.

³ “This phase of religious thought,” says Mr. Page Renouf, speaking of what he calls *monotheism*, “is chiefly presented to us in a large number of hymns, beginning with the earliest days of the eighteenth dynasty. It is certainly much more ancient, but . . . none of the hymns of that time have come down to us.” See a very remarkable pantheistic hymn to Osiris, “lord of holy transformations,” in a passage cited, *Hib. Lect.*, p. 218, and the hymns to Ammon Ra, “closely approaching the language of monotheism,” pp. 225–226. Excellent examples of pantheistic litanies of Ra are translated from originals of the nineteenth dynasty, in *Records of the Past*, viii. 105–128. The royal Osiris is identified with Ra. Here, too, it is told how Ra smote Apap, the serpent of evil, the Egyptian Ahi.

and by the doubt that prevailed as to the meaning of tradition. "The seventeenth chapter of the *Book of the Dead*," which seems to contain a statement of the system of the universe as understood at Heliopolis under the first dynasties, "is known to us by several examples of the eleventh and twelfth dynasties. *Each of the verses had already been interpreted in three or four different ways*; so different, that, according to one school, the creator, *Râ-Shou*, was the solar fire; according to another school, not the fire, but the waters!" The *Book of the Dead*, in fact, is no book, but collections of pamphlets, so to speak, of very different dates. "Plan or unity cannot be expected," and glosses only some four thousand years old have become imbedded in really ancient texts.¹ Fifteen centuries later the number of interpretations had considerably increased.²

Where the Egyptians themselves were in helpless doubt, it would be vain to offer complete explanations of their opinions and practices in detail; but it is possible, perhaps, to account for certain large elements of their beliefs, and even to untie some of the knots of the Osirian myth.

The strangest feature in the rites of Egypt was animal-worship, which appeared in various phases. There was the local adoration of a beast, or bird, or fish, to which the neighbours of other districts were indifferent or hostile. There was the presence of the animal in the most sacred *penetralia* of the temple;

¹ Cf. Tiele, *Hist. Egypt. Rel.*, pp. 26-29, and notes.

² Maspero, *Musée de Boulaq*, p. 149.

and there was the god, conceived of, on the whole, as anthropomorphic, but often represented in art, after the twelfth dynasty, as a man or woman with the head of a bird or beast.¹

These points in Egyptian religion have been the great puzzle both of antiquity and of modern mythology. The common priestly explanations varied. Sometimes it was said that the gods had concealed themselves in the guise of beasts during the revolutionary wars of Set against Horus.² Often, again, animal-worship was interpreted as symbolical; it was not the beast, but the qualities which he personified that were adored.³ Thus Anubis, really a jackal, is a dog, in the explanations of this author, and is said to be worshipped for his fidelity, or because he can see in the night, or because he is the image of time. "As he brought forth all things out of himself, and contains all things within himself, he gets the title of dog."⁴ Once more, and by a nearer approach to what is probably the truth, the beast-gods were said to be survivals of the badges (representing animals) of various tribal companies in the forces of Osiris. Such were the ideas current in Græco-Roman speculation, nor perhaps is there any earlier evidence as to the character of native interpretation of animal-worship. The opinion has also been broached that beast-worship in Egypt is a refraction from the use of hieroglyphs.

¹ As to the animals which were sacred and might not be eaten in various nomes, an account will be found in Wilkinson's *Ancient Egyptians*, ii. 467. The English reader will find many beast-headed gods in the illustrations to vol. iii. The edition referred to is Birch's, London, 1878. A more scientific authority is Lanzoni, *Dizion. Mit.*

² *De Is. et Os.*, lxxii.

³ *Op. cit.*, xi.

⁴ *Op. cit.*, xliv.

If the picture of a beast was one of the signs in the writing of a god's name, adoration might be transferred to the beast from the god. It is by no means improbable that this process had its share in producing the results.¹ Some of the explanations of animal-worship which were popular of old are still in some favour. Mr. Le Page Renouf appears to hold that there was something respectably mythical in the worship of the inhabitants of zoological and botanical gardens, something holy apparent at least to the devout.² He quotes the opinion attributed to Apollonius of Tyana, that the beasts were symbols of deity, not deities, and this was the view of "a grave opponent." Mr. Le Page Renouf also mentions Porphyry's theory, that "under the semblance of animals the Egyptians worship the universal power which the gods have revealed in the various forms of living nature."³ It is evident, of course, that all of these theories may have been held by the learned in Egypt, especially after the Christian era, in the times of Apollonius and Porphyry; but that throws little light on the motives and beliefs of the pyramid-builders many thousands of years before, or of the contemporary peasants with their worship of cats and alligators. In short, the systems of symbolism were probably made after the facts, to account for practices whose origin

¹ See Appendix, "The Hare-God in Egypt." Pietschmann, *op. cit.*, p. 163, contends that the animal-worship is older than these Egyptian modes of writing the divine names, say of Ammon Ra or Hathor. Moreover the signs were used in writing the names because the gods were conceived of in these animal shapes.

² *Hibbert Lectures*, pp. 6-7.

³ *De Abst.*, iv. c. 9.

was obscure. Yet another hypothesis is offered by Mr. Le Page Renouf, and in the case of Set and the hippopotamus is shared by M. Maspero. Tiele also remarks that some beasts were promoted to godhead comparatively late, because their names resembled names of gods.¹ The gods, in certain cases, received their animal characteristics by virtue of certain unconscious puns or mistakes in the double senses of words. Seb is the earth. Seb is also the Egyptian name for a certain species of goose, and, in accordance with the *homonymous* tendency of the mythological period of all nations, the god and the bird were identified.² Seb was called "the Great Cackler."³ Again, the god Thoth was usually represented with the head of an ibis. A mummied ibis "in the human form is made to represent the god Thoth."⁴ This connection between Thoth and the ibis Mr. Le Page Renouf explains at some length as the result of an etymological confusion.⁵ Thus metaphorical language reacted upon thought, and, as in other religions, obtained the mastery.

While these are the views of a distinguished modern Egyptologist, another Egyptologist, not less distinguished, is of an entirely opposite opinion as to the question on the whole. "It is possible, nay, certain," writes M. Maspero, "that during the second Theban

¹ *Theolog. Tidjsch.*, 12th year, p. 261.

² For a statement of the theory of "homonymous tendency," see *Selected Essays*, Max Müller, i. 299, 245. For a criticism of the system, see *Mythology in Encyclop. Brit.*, or in *La Mythologie*, A. Lang, Paris, 1886.

³ *Hibbert Lectures*, 1880, p. 111.

⁴ Wilkinson, iii. 325.

⁵ *Op. cit.*, pp. 116-117, 237.

empire the learned priests may have thought it well to attribute a symbolical sense to certain bestial deities. But whatever they may have worshipped in Thoth-Ibis, it was a bird, and not a hieroglyph, that the first worshippers of the ibis adored.”¹ M. Meyer is of the same opinion, and so are Professor Tiele and M. Perrot.²

While the learned have advanced at various periods these conflicting theories of the origin of Egyptian animal-worship, a novel view was introduced by Mr. M'Lennan. In his essays on *Plant and Animal Worship*, he regarded Egyptian animal-worship as only a consecrated and elaborate survival of totemism. Mr. Le Page Renouf has ridiculed the “school-boy authorities on which Mr. M'Lennan relied.”³ Nevertheless, Mr. M'Lennan's views are akin to those to which M. Maspero and MM. Perrot and Chipiez are attached, and they have also the support of Professor Sayce.

“These animal forms, in which a later myth saw the shapes assumed by the affrighted gods during the great war between Horus and Typhon, take us back to a remote prehistoric age, when the religious creed

¹ *Revue de l'Histoire des Religions*, vol. i.

² Meyer, *Geschichte des Alterthums*, p. 72; Tiele, *Manuel*, p. 45; Perrot and Chipiez, *Egyptian Art*, English transl., i. 54. *Hist. Egypt. Rel.*, pp. 97, 103. Tiele finds the origin of this animal-worship in “animism,” and supposes that the original colonists or conquerors from Asia found it prevalent in and adopted it from an African population. Professor Tiele does not appear, when he wrote this chapter, to have observed the world-wide diffusion of animal-worship in totemism, for he says, “Nowhere else does the worship of animals prevail so extensively as among African peoples.”

³ *Hibbert Lectures*, pp. 6, 30.

of Egypt was still totemism. They are survivals from a long-forgotten past, and prove that Egyptian civilisation was of slow and independent growth, the latest stage only of which is revealed to us by the monuments. Apis of Memphis, Mnevis of Heliopolis, and Pachis of Hermonthis are all links that bind together the Egypt of the Pharaohs and the Egypt of the stone age. They were the sacred animals of the clans which first settled in these localities, and their identification with the deities of the official religion must have been a slow process, never fully carried out, in fact, in the minds of the lower classes.”¹

Thus it appears that, after all, even on philological showing, the religions and myths of a civilised people may be illustrated by the religions and myths of savages. It is in the study of savage totemism that we too seek a partial explanation of the singular Egyptian practices that puzzled the Greeks and Romans, and the Egyptians themselves. To some extent the Egyptian religious acts were purely totemistic in the strict sense.

Some examples of the local practices and rites which justify this opinion may be offered. It has been shown that the totem of each totem-kindred among the lower races is sacred, and that there is a strict rule against eating, or even making other uses of, the sacred animal or plant. At the same time, one totem-kindred has no scruple about slaying or eating the totem of any other kindred. Now similar rules prevailed in Egypt, and it is not easy for the school which regards the holy beasts as *emblems*, or as the results of misunder-

¹ *Herodotos*, p. 344.

stood language, to explain why an emblem was adored in one village and persecuted and eaten in the next. But if these usages be survivals of totemism, the practice at once ceases to be isolated, and becomes part of a familiar, if somewhat obscure, body of customs found all over the world. "The same animal which was revered and forbidden to be slaughtered for the altar or the table in one part of the country was sacrificed and eaten in another."¹ Herodotus bears testimony to this habit in an important passage. He remarks that the people of the Theban nome whose god, Ammon Ra, or Khnum, was ram-headed, abstain from sheep and sacrifice goats; but the people of Mendes, whose god was goat-headed, abstain from goats, sacrifice sheep, and hold all goats in reverence.²

These local rites, at least in Roman times, caused civil brawls, for the customs of one town naturally seemed blasphemous to neighbours with a different sacred animal. Thus when the people of dog-town were feasting on the fish called oxyrrhyncus, the citizens of the town which revered the oxyrrhyncus began to eat dogs, to which there is no temptation. Hence arose a riot.³ The most singular detail in Juvenal's famous account of the war between the towns of Ombi and Tentyra does not appear to be a mere invention. They fought "because each place loathes the gods of its neighbours." The turmoil began at a sacred feast, and the victors

¹ Wilkinson, *Ancient Egyptians*, ii. 467.

² Herodotus, ii. 42-46. The goat-headed Mendesian god Pan, as Herodotus calls him, is recognised by Dr. Birch as the goat-headed Ba-en-tattu. Wilkinson, ii. 512, note 2.

³ *De Is. et Os.*, 71-72.

devoured one of the vanquished. Now if the religion were really totemistic, the worshippers would be of the same blood as the animal they worshipped, and in eating an adorer of the crocodile, his enemies would be avenging the eating of their own sacred beast. When that beast was a crocodile, probably nothing but starvation or religious zeal could induce people to taste his unpalatable flesh. Yet "in the city Apollinopolis it is the custom that every one must by all means eat a bit of crocodile; and on one day they catch and kill as many crocodiles as they can, and lay them out in front of the temple." The mythic reason was that Typhon, in his flight from Horus, took the shape of a crocodile. Yet he was adored at various places where it was dangerous to bathe on account of the numbers and audacity of the creatures. Mummies of crocodiles are found in various towns where the animal was revered.¹

It were tedious to draw up a list of the local sacred beasts of Egypt; ² but it seems manifest that the explanation of their worship as totems at once colligates it with a familiar set of phenomena. The symbolic explanations, on the other hand, are clearly fanciful, mere *jeux d'esprit*. For example, the sacred shrew-mouse was locally adored, was carried to Batis on its death, and its mummy buried with care, but the ex-

¹ Wilkinson, iii. 329. Compare Ælian, x. 24, on the enmity between worshippers of crocodiles and hawks (and Strabo, xvii. 558). The hawk-worshippers averred that the hawk was a symbol of fire; the crocodile people said that their beast was an emblem of water; but why one city should be so attached to water-worship and its neighbour to fire-worship does not appear.

² A good deal of information will be found in Wilkinson's third volume, but must be accepted with caution.

planation that it "received divine honours because it is blind, and darkness is more ancient than light," by no means accounts for the mainly *local* respect paid to the little beast.¹

If this explanation of the *local* worship of sacred beasts be admitted as plausible, the beast-headed gods, or many of them, may be accounted for in the same way. It is always in a town where a certain animal is locally revered that the human-shaped god wearing the head of the same animal finds the centre and chief holy place of his worship. The cat is great in Bubastis, and there is Bast, and also the cat-headed Sekhet² of Memphis. The sheep was great in Thebes, and there was the sacred city of the ram-headed Khnum, or Ammon Ra.³ If the crocodile was held in supreme regard at Ombos, there, too, was the sacred town of the crocodile-headed god, Sebak.

While Greek writers like Porphyry, and Plutarch, and Jamblichus repeat the various and inconsistent Egyptian allegorical accounts of the origin of those beast-headed gods, the facts of their worship and chosen residence show that the gods are only semi-anthropomorphic refinements on the animals. It has been said that these representations are later in time, and it is probable that they are later in evolution, than the

¹ Wilkinson, iii. 33 ; Plutarch, *Sympos.*, iv. quæst. 5 ; Herodot., ii. 67.

² Wilkinson, iii. 286. But the cat, though Bubastis was her centre and metropolis, was sacred all over the land. Nor was puss only in this proud position. Some animals were *universally* worshipped.

³ The inconsistencies of statement about this ram-headed deity in Wilkinson are most confusing. Ammon is an adjective = "hidden," and is connected with the ram-headed Khnum, and with the hawk-headed Ra, the sun.

representations of the deities as mere animals. Nor, perhaps, is it impossible to conjecture how the change in art was made. It is a common ritual custom for the sacrificer to cover himself with the skin and head of the animal sacrificed. In Mexico we know that the Aztec priests wore the flayed skins of their human victims. Herodotus mentions that on the one awful day when a sheep was yearly sacrificed in Thebes, the statue of Zeus, as he calls him, was draped in the hide of the beast. In the same way certain Californian tribes which worship the buzzard sacrifice him, "himself to himself," once a year, and use his skin as a covering in the ritual.¹ Lucian gives an instance in his treatise *De Deâ Syriâ* (55): "When a man means to go on pilgrimage to Hierapolis, he sacrifices a sheep and eats of its flesh. He then kneels down and draws the head over his own head, praying at the same time to the god." Chaldean works of art often represent the priest in the skin of the god, sometimes in that of a fish.²

It is a conjecture not unworthy of consideration that the human gods with bestial heads are derived from the aspect of the celebrant clad in the pelt of the beast whom he sacrifices. In Egyptian art the heads of the gods are usually like masks, or flayed skins superimposed on the head of a man.³ If it be asked *why* the celebrant thus disguises himself in the sacrifice, it is only possible to reply by guess-work. But the

¹ [Robinson, *Life in California*, pp. 241, 303;] Herodotus, ii. 42.

² Menant, *Recherches*, ii. 49. See a collection of cases in our *Cupid and Psyche*, pp. lviii., lix.

³ The idea is Professor Robertson Smith's.

hypothesis may be hazarded that this rite was one of the many ways in which the sacred animal has been propitiated in his death by many peoples. It is a kind of legal fiction to persuade him that, like the bear in the Finnish Kalewala and in the Red Indian and Australian legend, "he does not die." His skin is still capering about on other shoulders.¹

While Egyptian myth, religion, and ritual is thus connected with the beliefs of the lower races, the animal-worship presents yet another point of contact. Not only were beasts locally adored, but gods were thought of and represented in the shape of various different beasts. How did the evolution work its way? what is the connection between a lofty spiritual conception, as of Ammon Ra, the lord of righteousness, and Osiris, judge of the dead, and bulls, rams, wolves, cranes, hawks, and so forth? Osiris especially had quite a collection of bestial heads, and appeared in divers bestial forms.² The bull Hapi "was a fair and beautiful image of the soul

¹ For examples of propitiation of slain animals by this and other arts, see *Prim. Cult.*, i. 467, 469. When the Koriaks slay a bear or wolf, they dress one of their people in his skin, and dance round him, chanting excuses. We must not forget, while offering this hypothesis of the origin of beast-headed gods, that representations of this kind in art may only be a fanciful kind of shorthand. Every one knows the beasts which, in Christian art, accompany the four Evangelists. These do not, of course, signify that St. John was of the eagle totem kin, and St. Mark of the stock of the lion. They are the beasts of Ezekiel and the Apocalypse, regarded as types of the four Gospel writers. Moreover, in mediæval art, the Evangelists are occasionally represented with the heads of their beasts—John with an eagle's head, Mark with a lion's, Luke with that of an ox. See *Bulletin, Com. Hist. Archeol.*, iv. 1852. For this note I am indebted to M. H. Gaidoz.

² Cf. Wilkinson, iii. 86-87.

of Osiris," in late ritual.¹ We have read a hymn in which he is saluted as a ram. He also "taketh the character of the god Bennu, with the head of a crane," and as Sokar Osiris has the head of a hawk.² These phenomena could not but occur, in the long course of time, when political expediency urged the recognition of the identity of various local deities. In the same way "Ammon Ra, like most of the gods, frequently took the character of other deities, as Khem, Ra, and Chnumis, and even the attributes of Osiris."³ There was a constant come and go of attributes, and gods adopted each other's symbols, as kings and emperors wear the uniform of regiments in each other's service. Moreover, it is probable that the process so amply illustrated in Samoan religion had its course in Egypt, and that different holy animals might be recognised as aspects of the same deity. Finally, the intricate connection of gods and beasts is no singular or isolated phenomenon. From Australia upwards, a god, occasionally conceived of as human and moral in character, is also recognised in a totem, as Pund-jel in the eagle-hawk. Thus the confusion of Egyptian religion is what was inevitable in a land where new and old did not succeed and supersede each other, but coexisted on good terms. Had religion not been thus confused, it would have been a solitary exception among the institutions of the country.⁴

¹ *De Is. et Os.*, 29.

² Wilkinson, iii. 82.

³ *Op. cit.*, iii. 9.

⁴ The peculiarity of Egypt, in religion and myth as in every other institution, is the retention of the very rudest and most barbarous things side by side with the last refinements of civilisation (Tiele, *Manuel*, p. 44). The existence of this conservatism (by which we pro-

The fact is, that the Egyptian mind, when turned to divine matters, was constantly working on, and working over, the primeval stuff of all mythologies and of all religions. First, there is the belief in a moral guardian and father of men ; this is expressed in the sacred hymns. Next, there is the belief in "a strange and powerful race, supposed to have been busy on earth before the making, or the evolution, or the emergence of man ;" this is expressed in the mythical legends. The Egyptians

ness to explain the Egyptian myths and worship) is illustrated, in another field, by the arts of everyday life, and by the testimony of the sepulchres of Thebes. M. Passalacqua, in some excavations at Quoarnah (Gurna), struck on the common cemetery of the ancient city of Thebes. Here he found "the mummy of a hunter, with a wooden bow and twelve arrows, the shaft made of reed, the points of hardened wood tipped with edged flints. Hard by lay jewels belonging to the mummy of a young woman, pins with ornamental heads, necklaces of gold and lapis-lazuli, gold earrings, scarabs of gold, bracelets of gold," and so forth (Chabas, *Etudes sur l'Antiquité Historique*, p. 390). The refined art of the gold-worker was contemporary, and this at a late period, with the use of flint-headed arrows, the weapons commonly found all over the world in places where the metals had never penetrated. Again, a razor-shaped knife of flint has been unearthed ; it is inscribed in hieroglyphics with the words, "The great Sam, son of Ptah, chief of artists." The "Sams" were members of the priestly class, who fulfilled certain mystic duties at funerals. It is reported by Herodotus that the embalmers opened the bodies of the dead with a knife of stone ; and the discovery of such a knife, though it had not belonged to an embalmer, proves that in Egypt the stone age did not disappear, but coexisted throughout with the arts of metal-working. It is alleged that flint chisels and stone hammers were used by the workers of the mines in Sinai, even under Dynasties XII., XIX. The soil of Egypt, when excavated, constantly shows that the Egyptians, who in the remote age of the pyramid-builders were already acquainted with bronze, and even with iron, did not therefore relinquish the use of flint knives and arrow-heads when such implements became cheaper than tools of metal, or when they were associated with religion. Precisely in the same way did the Egyptians, who, in the remotest known times, had imposing religious ideas, decline to relinquish the totems and beast-gods and absurd or blasphemous myths which (like flint axes and arrow-heads) are everywhere characteristic of savages.

inherited a number of legends of extra-natural heroes, not unlike the savage Qat, Cagn, Yehl, Pund-jel, Ios-keha, and Quahteht, the Maori Tutenganahau and the South Sea Tangaroa. Some of these were elemental forces, personified in human or bestial guise; some were merely idealised medicine-men. Their "wanderings, rapes, and manslaughters, and mutilations," as Plutarch says, remained permanently in legend. When these beings, in the advance of thought, had obtained divine attributes, and when the conception of abstract divinity had become pure and lofty, the old legends became so many stumbling-blocks to the faithful. They were explained away as allegories (every student having his own allegorical system), or the extra-natural beings were taken (as by Plutarch) to be "demons, not gods."

A brief and summary account of the chief figures in the Egyptian pantheon will make it sufficiently plain that this is a plausible theory of the gods of Egypt, and a probable interpretation of their adventures.

Accepting the classification proposed by M. Maspero, and remembering the limitations under which it holds good, we find that—

1. The gods of death and the dead were Sokari, Isis and Osiris, the young Horus, and Nephthys.¹

2. The elemental gods were Seb and Nut, of whom Seb is the earth and Nut the heavens. These two, like heaven and earth in almost all mythologies,

¹ Their special relation to the souls of the departed is matter for a separate discussion.

are represented as the parents of many of the gods. The other elemental deities are but obscurely known.

3. Among solar deities are at once recognised Ra and others, but there was a strong tendency to identify each of the gods with the sun, especially to identify Osiris with the sun in his nightly absence.¹ Each god, again, was apt to be blended with one or more of the sacred animals. "Ra, in his transformations, assumed the form of the lion, cat, and hawk."² "The great cat in the alley of persea trees at Heliopolis, which is Ra, crushed the serpent."³ In different nomes and towns, it either happened that the same gods had different names, or that analogies were recognised between different local gods; in which case the names were often combined, as in Ammon-Ra, Sabek-Ra, Sokar-Osiris, and so forth.

Athwart all these classes and compounds of gods, and athwart the theological attempt at constructing a monotheism out of contradictory materials, came that ancient idea of dualism which exists in the myths of the most backward peoples. As Pund-jel in Australia had his enemy, the crow, as in America Yehl had his Khanukh, as Ioskeha had his Tawiscara, so the gods of Egypt, and specially Osiris, have their Set or Typhon, the spirit who constantly resists and destroys.

With these premises we approach the great Osirian myth.

¹ "The gods of the dead and the elemental gods were almost all identified with the sun, for the purpose of blending them in a theistic unity" (Maspero, *Rev. de l'Hist. des Rel.*, i. 126).

² Birch, in Wilkinson, iii. 59.

³ Le Page Renouf, *op. cit.*, p. 114.

THE OSIRIAN MYTH.

The great Egyptian myth, the myth of Osiris, turns on the antagonism of Osiris and Set, and the persistence of the blood-feud between Set and the kindred of Osiris.¹ To narrate, and as far as possible elucidate, this myth is the chief task of the student of Egyptian mythology.

Though the Osiris myth, according to Mr. Le Page Renouf, is "as old as Egyptian civilisation," and though M. Maspero finds the Osiris myth in all its details under the first dynasties, our accounts of it are by no means so early.² They are mainly allusive,

¹ Herodotus, ii. 144.

² The principal native documents are the Magical Harris Papyrus, of the nineteenth or twentieth dynasty, translated by M. Chabas (*Records of the Past*, x. 137); the papyrus of Nebseni (eighteenth dynasty), translated by M. Naville, and in *Records of Past*, x. 159; the hymn to Osiris, on a stele (eighteenth dynasty), translated by M. Chabas (*Rev. Archéol.*, 1857; *Records of Past*, iv. 99); "The Book of Respirations," mythically said to have been made by Isis to restore Osiris,—a "Book of the Breath of Life" (the papyrus is probably of the time of the Ptolemies—*Records of Past*, iv. 119); "The Lamentations of Isis and Nephthys," translated by M. de Horrack (*Records of Past*, ii. 117). There is also "The Book of the Dead:" the version of M. Pierret (Paris, 1882) is convenient in shape (also Birch, in Bunsen, vol. v.) M. de Naville's new edition is elaborate and costly, and without a translation. Sarcophagi and royal tombs (Champollion) also contain many representations of the incidents in the myth. "The myth of Osiris in its details, the laying out of his body by his wife Isis and his sister Nephthys, the reconstruction of his limbs, his mythical chest, and other incidents connected with his myth are represented in detail in the temple of Philæ" (Birch, ap. Wilkinson, iii. 84). The reverent awe of Herodotus prevents him from describing the mystery-play on the sufferings of Osiris, which he says was acted at Sais, ii. 171, and ii. 61, 67, 86. Probably the clearest and most consecutive modern account of the Osiris myth is given by M. Lefébure, in *Les Yeux d'Horus et Osiris*. M. Lefébure's translations are followed in the text; he is not, however,

without any connected narrative. Fortunately the narrative, as related by the priests of his own time, is given by the author of *De Iside et Osiride*, and is confirmed both by the Egyptian texts and by the mysterious hints of the pious Herodotus. Here we follow the myth as reported in the Greek tract, and illustrated by the monuments.

The reader must, for the moment, clear his mind of all the many theories of the meaning of the myth, and must forget the lofty, divine, and mystical functions attributed by Egyptian theologians and Egyptian sacred usage to Osiris. He must read the story simply as a story, and he will be struck with its amazing resemblances to the legends about their culture-heroes which are current among the lowest races of America and Africa.

Seb and Nut—earth and heaven—were husband and wife. In the *De Iside* version, the sun cursed Nut that she should have no child in month or year; but, thanks to the cleverness of a new divine co-respondent, five days were added to the calendar. This is clearly a later edition to the fable. On the first of those days Osiris was born, then Typhon or Set, “neither in due time, nor in the right place, but breaking through with a blow, he leaped out from his mother’s side.”¹ Isis and Nephthys were later-born sisters.

responsible for our treatment of the myth. The Ptolemaic version of the temple of Edfou is published by M. Naville, *Mythe d’Horus* (Geneva, 1870).

¹ *De Iside et Osiride*, xii. It is a most curious coincidence that the same story is told of Indra in the *Rig-Veda*, iv. 18, 1. “This is the old and well-known path by which all the gods were born: thou mayest not, by other means, bring thy mother unto death.” Indra

The Greek version of the myth next describes the conduct of Osiris as a "culture-hero." He instituted laws, taught agriculture, instructed the Egyptians in the ritual of worship, and won them from "their destitute and bestial mode of living." After civilising Egypt, he travelled over the world, like the Greek Dionysus, whom he so closely resembles in some portions of his legend that Herodotus supposed the Dionysiac myth to have been imported from Egypt.¹ In the absence of Osiris, his evil brother, Typhon, kept quiet. But, on the hero's return, Typhon laid an ambush against him, like Ægisthus against Agamemnon. He had a decorated coffer (mummy-case?) made of the exact length of Osiris, and offered this as a present to any one whom

replies, "I will not go out thence, that is a dangerous way; right through the side will I burst." Compare (Leland, *Algonquin Legends*, p. 15) the birth of the Algonquin Typhon, the evil Malsumis, the wolf. "Glooskap said, 'I will be born as others are.'" But the evil Malsumis thought himself too great to be brought forth in such a manner, and declared that he would burst through his mother's side. Mr. Leland's note, containing a Buddhist and an Armenian parallel, but referring neither to Indra nor Typhon, shows the *bona fides* of the Algonquin report. The Bodhisattva was born through his mother's right side (Kern., *Der Buddhismus*, 30). The Irish version is that our Lord was born through the crown of the head of the Virgin, like Athene. *Sal-tair na Rann*, 7529, 7530. See also Liebrecht, *Zur Volkskunde*, p. 490. For the Irish and Buddhist legends (there is an Anglo-Saxon parallel) I am indebted to Mr. Whitley Stokes. Probably the feeling that a supernatural child should have no natural birth, and not the borrowing of ideas, accounts for those strange similarities of myth.

¹ "Osiris is Dionysus in the tongue of Hellas" (Herodotus, ii. 144, ii. 48). "Most of the details of the mystery of Osiris, as practised by the Egyptians, resemble the Dionysus mysteries of Greece. . . . Methinks that Melampus, Amythaon's son, was well seen in this knowledge, for it was Melampus that brought among the Greeks the name and rites and phallic procession of Dionysus." (Compare *De Is. et Os.*, xxxv.) The coincidences are probably not to be explained by borrowing; many of them are found in America.

it would fit. At a banquet all the guests tried it; but when Osiris lay down in it, the lid was closed and fastened with nails and melted lead. The coffer, Osiris and all, was then thrown into the Nile. Isis, arrayed in mourning robes like the wandering Demeter, sought Osiris everywhere lamenting, and found the chest at last in an *erica* tree that entirely covered it. After an adventure like that of Demeter with Triptolemus, Isis obtained the chest. During her absence Typhon lighted on it as he was hunting by moonlight; he tore the corpse of Osiris into fourteen pieces, and scattered them abroad. Isis sought for the mangled remnants, and, whenever she found one, buried it, each tomb being thenceforth recognised as "a grave of Osiris." It is a plausible suggestion that, if graves of Osiris were once as common in Egypt as cairns of Heitsi Eibib are in Namaqualand to-day, the existence of many tombs of one being might be explained as tombs of his scattered members, and the myth of the dismembering may have no other foundation. On the other hand, it must be noticed that a swine was sacrificed to Osiris at the full moon, and it was in the form of a black swine that Typhon assailed Horus, the son of Osiris, whose myth is a *doublure* or *replica*, in some respects, of the Osirian myth itself.¹ We may conjecture, then, that the fourteen portions into which the body of Osiris was rent may stand for the fourteen days of the waning moon.² It is well known that the

¹ In the Edfou monuments Set is slain and dismembered in the shape of a red hippopotamus (Navelle, *Mythe d'Horus*, p. 7).

² The fragments of Osiris were *sixteen*, according to the texts of Denderah, one for each nome.

phases of the moon and lunar eclipses are almost invariably accounted for in savage science by the attacks of a beast—dog, pig, dragon, or what not—on the heavenly body. Either of these hypotheses (the Egyptians adopted the latter¹) is consistent with the character of early myth, but both are merely tentative suggestions.² The phallus of Osiris was not recovered, and the totemistic habit which made the people of three different districts abstain from three different fish—*lepidotus*, *phagrus*, and *oxyrrhyncus*—was accounted for by the legend that these fish had devoured the missing portion of the hero's body.

So far the power of evil, the black swine Typhon, had been triumphant. But the blood-feud was handed on to Horus, son of Isis and Osiris. To spur Horus on to battle, Osiris returned from the dead, like Hamlet's father. But, as is usual with the ghosts of savage myth, Osiris returned, not in human, but in bestial form, as a wolf.³ Horus was victorious in the war which followed, and handed Typhon over bound in chains to Isis. Unluckily Isis let him go free, whereon Horus pushed off her crown and placed a bull's skull on her head.

There the Greek narrator ends, but⁴ he expressly declines to tell the more blasphemous parts of the story, such as "the dismemberment of Horus and the beheading of Isis." Why these myths should be

¹ *De Is. et Os.*, xxxv.

² Compare Lefébure, *Les Yeux d'Horus*, pp. 47-48.

³ Wicked squires in Shropshire (Miss Burne, *Shropshire Folk-Lore*) "come" as bulls. Osiris, in the Mendes nome, "came" as a ram (Mariette, *Denderah*, iv. 75).

⁴ *De Is. et Os.*, xx.

considered "more blasphemous" than the rest does not appear.

It will probably be admitted that nothing in this sacred story would seem out of place if we found it in the legends of Pund-jel, or Cagn, or Yehl, among Australians, Bushmen, or Utes, whose own "culture-hero," like the ghost of Osiris, was a wolf. The dismembering of Osiris in particular resembles the dismembering of many other heroes in American myth; for example, of Chokanipok, out of whom were made vines and flint-stones. Objects in the mineral and vegetable world were explained in Egypt as transformed parts or humours of Osiris, Typhon, and other heroes.¹

Once more, though the Egyptian gods are buried here and are immortal in heaven, they have also, like the heroes of Eskimo and Australians and Indians of the Amazon, been transformed into stars, and the priests could tell which star was Osiris, which was Isis, and which was Typhon.² Such are the wild inconsistencies which Egyptian religion shares with the fables of the lowest races. In view of these facts it is difficult to agree with Brugsch³ that "from the root and trunk of a pure conception of deity spring the boughs and twigs of a tree of myth, whose leaves spread into a rank impenetrable luxuriance." Stories like the Osiris myth—stories found all over the whole world—

¹ *Magical Text*, nineteenth dynasty, translated by Dr. Birch; *Records of Past*, vi. 115; Lefébure, *Osiris*, pp. 100, 113, 124, 205; *Livre des Morts*, chap. xvii.; *Records of Past*, x. 84.

² *Custom and Myth*, "Star Myths;" De Rougé, *Nouv. Not.*, p. 197; Lefébure, *Osiris*, p. 213.

³ *Religion und Mythologie*, p. 99.

spring from no pure religious source, but embody the delusions and fantastic dreams of the lowest and least developed human fancy and human speculation.

The references to the myth in papyri and on the monuments, though obscure and fragmentary, confirm the narrative of the *De Iside*. The coffer in which Osiris foolishly ventured himself seems to be alluded to in the Harris magical papyrus.¹ "Get made for me a shrine of eight cubits. Then it was told to thee, O man of seven cubits, How canst thou enter it? And it had been made for thee, and thou hast reposed in it." Here, too, Isis magically stops the mouths of the Nile, perhaps to prevent the coffer from floating out to sea. More to the point is one of the original "Osirian hymns" mentioned by Plutarch.² The hymn is on a stele, and is attributed by M. Chabas, the translator, to the seventeenth dynasty.³ Osiris is addressed as the joy and glory of his parents, Seb and Nut, who overcomes his enemy. His sister, Isis, accords to him due funeral rites after his death and routs his foes. Without ceasing, without resting, she sought his dead body, and wailing did she wander round the world, nor stopped till she found him. Light flashed from her feathers.⁴ Horus, her son, is king of the world.

Such is a *précis* of the mythical part of the hymn. The rest regards Osiris in his religious capacity as a sovereign of nature, and as the guide and protector of the dead. The hymn corroborates, as far as it goes, the narrative of the Greek two thousand years later. Simi-

¹ *Records of Past*, x. 154.

² *De Is. et Os.*, 211.

³ *Rev. Archéol.*, May 1857.

⁴ The Greek version says that Isis took the form of a swallow.

lar confirmation is given by "The Lamentations of Isis and Nephthys," a papyrus found within a statue of Osiris in Thebes. The sisters wail for the dead hero, and implore him to "come to his own abode." The theory of the birth of Horus here is that he was formed out of the scattered members of Osiris, an hypothesis, of course, inconsistent with the other myths (especially with the myth that he dived for the members of Osiris in the shape of a crocodile¹), and, therefore, all the more mythical. The "Book of Respirations," finally, contains the magical songs by which Isis was feigned to have restored breath and life to Osiris.² In the representations of the vengeance and triumph of Horus on the temple walls of Edfou in the Ptolemaic period, Horus, accompanied by Isis, not only chains up and pierces the red hippopotamus (or pig in some designs), who is Set, but, exercising reprisals, cuts him into pieces, as Set cut Osiris. Isis instructs Osiris as to the portion which properly falls to each of nine gods. Isis reserves his head and "saddle;" Osiris gets the thigh; the bones are given to the cats. As each god had his local habitation in a given town, there is doubtless reference to local myths. At Edfou also the animal of Set is sacrificed symbolically in his image made of paste, a common practice in ancient Mexico.³ Many of these myths, as M. Naville remarks, are doubtless ætiological: the priests, as in the Brahmanas, told them to account for peculiar parts of the ritual, and to

¹ Mariette, *Denderah*, iv. 77, 88, 89.

² *Records of Past*, iv. 121.

³ Herodotus, ii. 47; *De Is. et Os.*, 90. See also Porphyry's *Life of Pythagoras*, who sacrificed a bull made of paste. Liebrecht, *Zur Volkskunde*, p. 436.

explain strange local names. Thus the names of many places are explained by myths setting forth that they commemorate some event in the campaign of Horus against Set. In precisely the same way the local superstitions, originally totemic, about various animals, were explained by myths attaching these animals to the legends of the gods.

Explanations of the Osiris myth, thus handed down to us, were common among the ancient students of religion. Many of them are reported in the familiar tract *De Iside et Osiride*. They are all the interpretations of civilised men, whose method is to ask themselves, "Now, if *I* had told such a tale as this, or invented such a mystery-play of divine misadventures, what meaning could *I* have intended to convey in what is apparently blasphemous nonsense?" There were moral, solar, lunar, cosmical, tellurian, and other methods of accounting for a myth which, in its origin, appears to be one of the world-wide early legends of the strife between a fabulous good being and his brother, a fabulous evil being. Most probably some incidents from a moon-myth have also crept into, or from the first made part of, the tale of Osiris. The enmity of Typhon to the eyes of Horus, which he extinguishes, and which are restored,¹ has much the air of an early mythical attempt to explain the phenomena of eclipses, or even of sunset. We can plainly see how local and tribal superstitions, according to which this or that beast, fish, or tree was held sacred, came to be tagged to the general body of the myth. This

¹ *Livre des Morts*, pp. 112-113.

or that fish was not to be eaten ; this or that tree was holy ; and men who had lost the true explanation of these superstitions explained them by saying that the fish had tasted, or the tree had sheltered, the mutilated Osiris.

This view of the myth, while it does not pretend to account for every detail, refers it to a large class of similar narratives, to the barbarous dualistic legends about the original good and bad extra-natural beings, which are still found current among contemporary savages. These tales are the natural expression of the savage fancy, and we presume that the myth survived in Egypt, just as the use of flint-headed arrows and flint knives survived during millenniums in which bronze and iron were perfectly familiar. The cause assigned is adequate, and the process of survival is verified.

Whether this be the correct theory of the fundamental facts of the myth or not, it is certain that the myth received vast practical and religious developments. Osiris did not remain the mere culture-hero of whom we have read the story, wounded in the house of his friends, dismembered, restored, and buried, re-appearing as a wolf or bull, or translated to a star. His worship pervaded the whole of Egypt, and his name grew into a kind of hieroglyph for all that is divine.

“The Osirian type, in its long evolution, ended in being the symbol of the whole deified universe—under-world and world of earth, the waters above and the waters below. It is Osiris that floods Egypt in the

Nile, and that clothes her with the growing grain. His are the sacred eyes, the sun that is born daily and meets a daily death, the moon that every month is young and waxes old. Osiris is the soul that animates these, the soul that vivifies all things, and all things are but his body. He is, like Ra of the royal tombs, the earth and the sun, the creator and the created.”¹

Such is the splendid sacred vestment which Egyptian theology wove for the mangled and massacred hero of the myth. All forces, all powers, were finally recognised in him; he was sun and moon, and the maker of all things; he was the truth and the life; in him all men were justified.

On the origin of the myth philology throws no light. M. Lefébure recognises in the name Osiris the meaning of “the infernal abode,” or “the nocturnal residence of the sacred eye,” for, in the duel of Set and Horus, he sees a mythical account of the daily setting of the sun.² “Osiris himself, the sun at his setting, became a centre round which the other incidents of the war of the gods gradually crystallised.” Osiris is also the earth. It would be difficult either to prove or disprove this contention, and the usual divergency of opinion as to the meaning and etymology of the word “Osiris” has always prevailed.³ The Greek⁴ identifies Osiris with Hades. “Both,” says M. Lefébure, “originally meant the dwellings—and came to mean the god—of

¹ Lefébure, *Osiris*, p. 248.

² *Osiris*, p. 129. So Lieblein, *op. cit.*, p. 7.

³ See the guesses of etymologists (*Osiris*, pp. 132, 133). Horus has even been connected with the Greek Hera, as the atmosphere!

⁴ *De Is. et Os.*, 75.

the dead." In the same spirit Anubis, the jackal (a beast still dreaded as a ghost by the Egyptians) is explained as "the circle of the horizon," or "the portals of the land of darkness," the gate kept, as Homer would say, by Hades, the mighty warden. Whether it is more natural that men should represent the circle of the horizon or the twilight at sunset as a jackal, or that a jackal-totem should survive as a god, mythologists will decide for themselves.¹ The jackal, by a myth that cannot be called pious, was said to have eaten his father, Osiris.

The conclusions to be drawn from so slight a treatment of so vast a subject are, that in Egypt, as elsewhere, a mythical and a religious, a rational and an irrational stream of thought flowed together, and even to some extent mingled their waters. The rational tendency, declared in prayers and hymns, amplifies the early human belief in a protecting and friendly power making for righteousness. The irrational tendency, declared in myth and ritual, retains and elaborates the early human confusions of thought between man and beast and god, things animate and inanimate. On the one hand, we have almost a recognition of supreme divinity; on the other, savage rites and beliefs, shared by Australians and Bushmen. It is not safe or scientific to call one of those tendencies earlier than the other; perhaps we know no race so backward that it is not influenced by forms of both. Nor is it safe or scientific to look on ruder practices as corruptions of the purer beliefs. Perhaps it may never be possible

¹ Le Page Renouf, *Hibbert Lectures*, pp. 112-114, 237.

to trace both streams to the same fountain-head; probably they well up from separate springs in the nature of man. We do but recognise and contrast them; the sources of both are lost in the distance, where history can find no record of actual experience. Egyptian religion and myth are thus no isolated things; they are but the common stuff of human thought, decorated or distorted under a hundred influences in the course of unknown centuries of years.

CHAPTER XVI.

GODS OF THE ARYANS OF INDIA.

Difficulties of the study—Development of clan-gods—Departmental gods—Divine patronage of morality—Immorality mythically attributed to gods—Indra—His love of Soma—Scandal about Indra—Attempts to explain Indra as an elemental god—Varuna—Ushas—The Asvins—Their legend and theories about it—Tvashtri—The Maruts—Conclusions arrived at.

NOTHING in all mythology is more difficult than the attempt to get a clear view of the gods of Vedic India. The perplexed nature of the evidence has already been explained, and may be briefly recapitulated. The obscure documents on which we have to rely, the Vedas and the Brahmanas, contain in solution the opinions of many different ages and of many different minds. Old and comparatively modern conceptions of the deities, pious efforts to veil or to explain away what seemed crude or profane, the puerilities of ritual, half-conscious strivings in the direction of monotheism or pantheism, clan or family prejudices, rough etymological guesses, and many other elements of doubt combine to confuse what can never have been clear. Savage legends, philosophic conjectures, individual pre-

dilections are all blended into the collection of hymns called the *Rig-Veda*. Who can bring order into such a chaos?

An attempt to unravel the tangled threads of Indian faith must be made. The gods of the Vedas are, on the whole, of the usual polytheistic type, though their forms mix into each other like shadows cast by a flickering fire. The ideas which may be gathered about them from the ancient hymns have, as usual, no consistency and no strict orthodoxy. As each bard of each bardic family celebrates a god, he is apt to make him for the occasion the pre-eminent deity of all.¹ This way of conceiving of the gods leads naturally (as thought advances) in the direction of a pantheistic monotheism, a hospitable theology which accepts each divine being as a form or manifestation of the supreme universal spirit. It is easy, however, to detect certain attributes more or less peculiar to each god. As among races far less forward in civilisation, each of the greater powers has his own special department, however much his worshippers may be inclined to regard him as really supreme sovereign. Thus Indra is mainly concerned with thunder and other atmospheric phenomena; these are his department; but Vayu is the wind or the god of the wind, and Agni as fire or the god of fire is necessarily not unconnected with the lightning. The Maruts, again, are the storm-winds, or gods of the storm-winds; Mitra and Varuna preside over day and night; Ushas is the

¹ Muir, v. 125. Compare Muir, i. 348, on the word *Kusikas*, implying, according to Benfey, that Indra "is designated as the sole or chief deity of this tribe." Cf. also Haug, *Ait. Br.*, ii. 384.

dawn or the goddess of dawn, and Tvashtri is the mechanic among the deities, corresponding more or less closely to the Greek Hephæstus.

Though many of these beings are still in Vedic poetry departmental powers with provinces of their own in external Nature, they are also supposed to be interested not only in the worldly, but in the moral welfare of mankind, and are imagined to “make for righteousness.” It is true that the myths by no means always agree in representing the gods as themselves moral. Incest and other hideous offences are imputed to them, and it is common to explain these myths as the result of the forgotten meanings of sayings which originally were only intended to describe processes of nature, especially of the atmosphere. Supposing, for the sake of argument, that this explanation is correct, we can scarcely be expected to think highly of the national taste which preferred to describe pure phenomena like dawn and sunset in language which is appropriate to the worst crimes in the human calendar. It is certain that the Indians, when they came to reflect and philosophise on their own religion (and they had reached this point before the Veda was compiled), were themselves horrified by the immoralities of some of their gods. Yet in Vedic times these gods were already acknowledged as beings endowed with strong moral attributes and interested in the conduct of men. As an example of this high ethical view, we may quote Mr. Max Müller’s translation of part of a hymn addressed to Varuna.¹ “Take from

¹ *Rig-Veda*, ii. 28; *Hibbert Lectures*, p. 284.

me my sin like a fetter, and we shall increase, O Varuna, the spring of thy law. Let not the thread be cut while I weave my song! Let not the form of the workman break before the time. . . . Like as a rope from a calf, remove from me my sin, for away from thee I am not master even of the twinkling of an eye. . . . Move far away from me all self-committed guilt, and may I not, O king, suffer for what others have committed. Many dawns have not yet dawned; grant me to live in them, O Varuna." What follows is not on the same level of thought, and the next verse contains an appeal to Varuna to save his worshipper from the effect of magic spells. "Whether it be my companion or a friend who, while I was asleep and trembling, uttered fearful spells against me, whether it be a thief or a wolf who wishes to hurt me, protect us against them, O Varuna."¹ Agni, again, the god of fire, seems to have no original connection with righteousness. Yet even Agni² is prayed to forgive whatever sin the worshipper may have committed through folly, and to make him guiltless towards Aditi.³ The goddess Aditi once more, whether her name (rendered the "boundless") be or be not "one of the oldest names of the dawn,"⁴ is repeatedly called on by her worshippers to "make them sinless." In the same way sun, dawn, heaven, soma, and earth are implored to pardon sin.

¹ An opposite view is expressed in Weber's *Hist. of Sansk. Literature*.

² *Rig-Veda*, iv. 12, 4; viii. 93, 7.

³ For divergent opinions about Aditi, compare *Revue de l'Histoire des Religions*, xii. 1, pp. 40-42; Muir, v. 218.

⁴ Max Müller, *Hibbert Lectures*, p. 228.

Though the subject might be dwelt on at very great length, it is perhaps already apparent that the gods of the Vedic poetry are not only potent over regions of the natural world, but are also conceived of, at times, as being powers with ethical tendencies and punishers of mortal guilt. It would be difficult to overstate the ethical nobility of certain Vedic hymns, which even now affect us with a sense of the "hunger and thirst after righteousness" so passionately felt by the Hebrew psalmists. But all this aspect of the Vedic deities is essentially the province of the science of religion rather than of mythology. Man's consciousness of sin, his sense of being imperfect in the sight of "larger other eyes than ours," is a topic of the deepest interest, but it comes but by accident into the realm of mythological science. That science asks, not with what feelings of awe and gratitude the worshipper approaches his gods, but what myths, what stories, are told to or told by the worshipper concerning the origin, personal characteristics, and personal adventures of his deities. As a rule, these stories are a mere *chronique scandaleuse*, full of the most absurd and offensive anecdotes, and of the crudest fictions. The deities of the Vedic poems, so imposing when regarded as vast natural forces, or as the spiritual beings that master vast natural forces, so sympathetic when looked on as merciful gods conscious of, yet lenient towards, the sins of perishing mortals, have also their mythological aspect and their *chronique scandaleuse*. It is in the scurrilous or childish tales of the divine adventures that we find one of the points where Vedic touches savage mythology, and where

ideas current in the Vedas and Brahmanas may perhaps be explained as survivals from a period of savagery.¹

It is, of course, in their anthropomorphic aspect that the Vedic deities share or exceed the infirmities of mortals. The gods are not by any means always regarded as practically equal in supremacy. There were great and small, young and old gods,² though this statement, with the habitual inconsistency of a religion without creeds and articles, is elsewhere controverted. "None of you, O gods, is small or young; you are all great."³ As to the immortality and the origin of the gods, opinions are equally divided among the Vedic poets and in the traditions collected in the Brahmanas. Several myths of the origin of the gods have already been discussed in the chapter on "Aryan Myths of the Creation of the World and of Man." It was there demonstrated that many of the Aryan myths were on a level with those current among contemporary savages all over the world, and it was inferred that they originally sprang from the same source, the savage imagination.

In this place, while examining the wilder divine myths, we need only repeat that, in one legend, heaven and earth, conceived of as two sentient living beings of human parts and passions, produced the Aryan gods, as they did the gods of the New Zealanders and of

¹ Here we must remind the reader that the Vedas do not offer us all these tales, nor the worst of them. As M. Barth says, "Le sentiment religieux a écarté la plupart de ces mythes ainsi que beaucoup d'autres qui le choquaient, mais il ne les a pas écartés tous" (*Religions de l'Inde*, p. 14).

² *Rig-Veda*, i. 27, 13.

³ *Rig-Veda*, viii. 30; Muir, v. 12.

other races. Again, the gods were represented in the children of Aditi, and this might be taken either in a high and refined sense, as if Aditi were the infinite region from which the solar deities rise,¹ or we may hold that Aditi is the eternal which sustains and is sustained by the gods,² or the Indian imagination could sink to the vulgar and half-magical conception of Aditi as a female who, being desirous of sons, cooked a Brahmaudana oblation for the gods, the Sadhyas.³ Various other gods and supernatural beings are credited with having created or generated the gods. Indra's father and mother are constantly spoken of, and both he and other gods are often said to have been originally mortal, and to have reached the heavens by dint of that "austere fervour," that magical asceticism, which could do much more than move mountains. The gods are thus by no means always credited in Aryan mythology with inherent immortality. Like most of the other deities whose history we have been studying, they had struggles for pre-eminence with powers of a titanic character, the Asuras. "Asura, 'living,' was originally an epithet of certain powers of Nature, particularly of the sky," says Mr. Max Müller.⁴ As the gods also are recognised as powers of Nature, particularly of the sky, there does not seem to be much original difference between Devas and Asuras.⁵ The opposition between them

Max Müller, *Hibbert Lectures*, p. 230.

² Roth, in Muir, iv. 56.

³ *Taittiriya Brahmana*, i. 1, 9, 1; Muir, v. 55, 1, 27.

⁴ *Hibbert Lectures*, p. 318.

⁵ In the *Atharva-Veda* it is said that a female Asura once drew Indra from among the gods (Muir, v. 82). Thus gods and Asuras are capable of amorous relations.

may be "secondary," as Mr. Max Müller says, but in any case it too strongly resembles the other wars in heaven of other mythologies to be quite omitted. Unluckily, the most consecutive account of the strife is to be found, not in the hymns of the Vedas, but in the collected body of mythical and other traditions called the Brahmanas.¹ The story in the Brahmana begins by saying that Prajapati (the producer of things, whose acquaintance we have made in the chapter on cosmogonic myths) was half mortal and half immortal. After creating things endowed with life, he created Death, the devourer. With that part of him which was mortal, he was afraid of Death, and the gods were also "afraid of this ender, Death." The gods in this tradition are regarded as mortals. Compare the *Black Yajur Veda*:² "The gods were formerly just like men. They desired to overcome want, misery, death, and to go to the divine assembly. They saw, took, and sacrificed with this Chaturvimsatiratra, and in consequence overcame want, misery, and death, and reached the divine assembly." In the same Veda we are told that the gods and Asuras contended together; the gods were less numerous, but, as politicians make men peers, they added to their number by placing some bricks in the proper position to receive the sacrificial fire. They then used incantations, "Thou art a multiplier;" and so the bricks became animated, and joined the party of the gods, and made numbers more equal.³ To return

¹ *Satapatha Br.* throughout. See the Oxford translation.

² *Taittiriya Sanhita*; Muir, v. 15, note 22.

³ According to a later legend, or a legend which we have received in a later form, the gods derived immortality from drinking of the churned

to the gods in the *Satapatha Brahmana* and their dread of death. They overcame him by certain sacrifices suggested by Prajapati. Death resented this, and complained that men would now become immortal and his occupation would be gone. To console him, the gods promised that no man in future should become immortal with his body, but only through knowledge after parting with his body. This legend, at least in its present form, is necessarily later than the establishment of minute sacrificial rules. It is only quoted here as an example of the opinion that the gods were once mortal and "just like men." It may be urged, and perhaps with truth, that this belief is the figment of religious decadence. It interests us, however, because it corresponds with the ideas on the subject which we have already found current in the mythologies of the lower races—legends in which it is always so hard to distinguish between gods and the members of a magnified non-natural race of early men. As to the victory of the gods over the Asuras, that is ascribed by the *Satapatha Brahmana*¹ to the fact that, at a time when neither gods nor Asuras were scrupulously veracious, the gods invented the idea of speaking the truth. The Asuras stuck to lying. The first

ocean of milk. They churned it with Mount Mandara for a staff and the serpent Hasuki for a cord. The *Ramayana* and *Mahabharata* ascribe this churning to the desire of the gods to become immortal. According to the *Mahabharata*, a Daitya named Rahu insinuated himself among the gods, and drank some of the draught of immortality. Vishnu beheaded him before the draught reached lower than his throat; his *head* was thus immortal, and is now a constellation. He pursues the sun and moon, who had spied him among the gods, and causes their eclipses by his ferocity. All this is on a level with Australian mythology.

¹ Muir, iv. 60.

results not unnaturally were that the gods became weak and poor, the Asuras mighty and rich. The gods at last overcame the Asuras, not by veracity, but by the success of a magical sacrifice. Earlier dynasties of gods, to which the generation of Indra succeeded, are not unfrequently mentioned in the *Rig-Veda*.¹ On the whole, the accounts of the gods and of their nature present in Aryan mythology the inconsistent anthropomorphism, and the mixture of incongruous, and often magical and childish ideas, which mark all other mythological systems. This will become still more manifest when we examine the legends of the various gods separately, as they have been disentangled by Dr. Muir and M. Bergaigne from the Vedas, and from the later documents which contain traditions of different dates. The myths about heaven and earth have been discussed in the chapter on cosmogonic traditions.

The Vedas contain no such orderly statements of the divine genealogies as we find in Hesiod and Homer. All is confusion, all is contradiction.² In many passages heaven and earth, Dyaus and Prithivi, are spoken of as parents of the other gods. Dyaus is commonly identified, as is well known, with Zeus by the philologists, but his legend has none of the fulness and richness which makes that of Zeus so remarkable. Before the story of Dyaus could become that of Zeus, the old Aryan sky or heaven god had to attract into his cycle that vast collection of miscellaneous adventures from a thousand sources which fill the legend of

¹ Muir, v. 16-17.

² Certain myths of the beginnings of things will be found in the chapter on cosmogonic traditions.

the chief Hellenic deity. In the Veda, Dyaus appears now, as with Prithivi,¹ the parent of all, both men and gods, now as a created thing or being fashioned by Indra or by Tvashtri.² He is "essentially beneficent, but has no marked individuality, and can only have become the Greek Zeus by inheriting attributes from other deities."³

Another very early divine person is Aditi, the mother of the great and popular gods called Adityas. "Nothing is less certain than the derivation of the name of Aditi," says M. Paul Regnaud.⁴ M. Regnaud finds the root of Aditi in *ad*, to shine. Mr. Max Müller looks for the origin of the word in *a*, privative, and *da*, to bind; thus Aditi will mean "the boundless," the "infinite," a theory rejected by M. Regnaud. The expansion of this idea, with all its important consequences, is worked out by Mr. Max Müller in his *Hibbert Lectures*. "The dawn came and went, but there remained always behind the dawn that heaving sea of light or fire from which she springs. Was not this the visible infinite? And what better name could be given than that which the Vedic poets gave to it, Aditi, the boundless, the yonder, the beyond all and everything." This very abstract idea "may have been one of the earliest intuitions and creations of the Hindu mind" (p. 229). M. Darmesteter and Mr. Whitney, on the other hand, explain Aditi just as Welcker and Mr. Max Müller explain Cronion. There was no such thing as a goddess named Aditi till men asked them-

¹ Muir, v. 21-24.

² Muir, v. 30.

³ Bergaigne, iii. 112.

⁴ *Revue de l'Histoire des Religions*, xii. 1, 40.

selves the meaning of the title of their own gods, "the Adityas." That name might be interpreted "children of Aditi," and so a goddess called Aditi was invented to fit the name, thus philologically extracted from Adityas.¹

M. Bergaigne² finds that Aditi means "free," "untrammelled," and is used both as an adjective and as a name. This vague and floating term was well suited to convey the pantheistic ideas natural to the Indian mind, and already notable in the Vedic hymns. "Aditi," cries a poet, "is heaven; Aditi is air; Aditi is the father, the mother, and the son; Aditi is all the gods; Aditi is that which is born and which awaits the birth."³ Nothing can be more advanced and metaphysical, nothing farther from what is probably the early character of human thought. Meanwhile, though Aditi is a personage so floating and nebulous, she figures in fairly definite form in a certain myth. The *Rig-Veda* (x. 72, 8) tells us the tale of the birth of her sons, the Adityas. "Eight sons were there of Aditi, born of her womb. To the gods went she with seven; Martanda threw she away." The *Satapatha Brahmana* throws a good deal of light on her conduct. Aditi had eight sons; but there are only seven gods whom men call Adityas. The eighth she bore a shapeless lump, of the dimensions of a man, as broad as long, say some. The Adityas then trimmed this ugly duckling of the family into human shape, and an elephant

¹ The Brahmanic legend of the birth of the Adityas (*Aitareya Brahmana*, iii. 33) is too disgusting to be quoted.

² *Religion Vedique*, iii. 88.

³ *Rig-Veda*, i. 89, 10.

sprang from the waste pieces which they threw away ; therefore an elephant partakes of the nature of man. The shapen eighth son was called Vivasvat, the sun.¹ If one might argue on *a priori* grounds, it would be natural to maintain that the Aditi of the Brahmana is the earlier conception, and the pantheistic Aditi of the Vedic hymn the later conception. The Brahmana is written in a savage spirit, the Vedic hymn in a spirit of pure mysticism. The story in the Brahmana exactly corresponds with that of the birth of Maui, the New Zealand hero. The hymn is an expression of profound, and, as we are inclined to think, of advanced thought. But all this is matter of dispute, and touches the very essence of the problem of mythology. It is not to be expected that many, if any, remains of a theriomorphic character should cling to a goddess so abstract as Aditi. When, therefore, we find her spoken of as a cow, it is at least as likely that this is only part of "the pleasant unconscious poetry" of the Veda, as that it is a survival of some earlier zoomorphic belief. Gubernatis offers the following lucid account of the metamorphosis of the infinite (for so he understands Aditi) into the humble domestic animal:—"The inexhaustible soon comes to mean that which can be milked without end" (it would be more plausible to say that what can be milked without end soon comes to mean the inexhaustible), "and hence also a celestial cow, an inoffensive cow, which we must not offend. . . . The whole heavens being thus represented as an infinite cow, it was natural that the principal and most

¹ Muir, iv. 15.

visible phenomena of the sky should become, in their turn, children of the cow." Aditi then is "the great spotted cow." Thus did the Vedic poets (according to Gubernatis) descend from the unconditioned to the byre.

From Aditi, however she is to be interpreted, we turn to her famous children, the Adityas, the high gods.

There is no kind of consistency, as we have so often said, in Vedic mythical opinion. The Adityas, for example, are now represented as three, now as seven; for three and seven are sacred numbers. To the triad a fourth is sometimes added, to the seven an eighth Aditya. The Adityas are a brotherhood or college of gods, but some of the members of the fraternity have more individual character than, for example, the Maruts, who are simply a company with a tendency to become confused with the Adityas. Considered as a triad, the Adityas are Varuna, Mitra, Aryaman. The name of Varuna is commonly derived from *vri* (or *Var*),¹ to cover, according to the commentator Sayana, because "he envelops the wicked in his snares," the nets which he carries to capture the guilty. As god of the midnight sky, Varuna is also "the covering" deity, with his universal pall of darkness. Varuna's name has frequently been compared to that of Uranus (*Οὐρανός*), the Greek god of heaven, who was mutilated by his son Cronos. Supposing Varuna to mean the heaven, we are not much advanced, for *dyu* also has the same meaning; yet

¹ Max Müller, *Select Essays*, i. 371.

Dyaus and Varuna have little in common. The interpreters of the Vedas attempted to distinguish Mitra from Varuna by making the former the god of the daylight, the latter the god of the midnight vault of heaven. The distinction, like other Vedic attempts at drawing a line among the floating phantasms of belief, is not kept up with much persistency.

Of all Vedic deities, Varuna has the most spiritual and ethical character. "The grandest cosmical functions are ascribed to Varuna." "His ordinances are fixed and unassailable." "He who should flee far beyond the sky would not escape Varuna the king." He is "gracious even to him who has committed sin." To be brief, the moral sentiments, which we have shown to be often present in a pure form, even in the religion of savages, find a lofty and passionate expression in the Vedic psalms to Varuna.¹ But even Varuna has not shaken off all remains of the ruder mythopœic fancy. A tale of the grossest and most material obscenity is told of Mitra and Varuna in the *Rig-Veda* itself—the tale of the birth of Vasistha.²

In the *Aitareya Brahmana* (ii. 460) Varuna takes a sufficiently personal form. He has somehow fallen heir to a rôle familiar to us from the Russian tale of *Tsar Morskoi*, the Gaelic "Battle of the Birds," and the Scotch "Nicht, Nought, Nothing."³ Varuna, in short, becomes the giant or demon who demands from the king the gift of his yet unborn son. Hari-

¹ Muir, v. 66.

² *Rig-Veda*, vii. 33, 2.

³ See *Custom and Myth*, "A Far-Travelled Tale," and our chapter *postea*, on "Romantic Myths."

schandra is childless, and is instructed to pray to Varuna, promising to offer the babe as a human sacrifice. When the boy is born, Harischandra tries to evade the fulfilment of his promise. Finally a young Brahman is purchased, and is to be sacrificed to Varuna as a substitute for the king's son. The young Brahman is supernaturally released.

Thus even in Vedic, still more in Brahmanic myth, the vague and spiritual form of Varuna is brought to shame, or confused with some demon of lower and probably yet earlier legends.

There are believed on somewhat shadowy evidence to be traces of a conflict between Varuna and Indra (the fourth Aditya sometimes added to the triad), a conflict analogous to that between Uranus and Cronos.¹ The hymn, as M. Bergaigne holds, proves that Indra was victorious over Varuna, and thereby obtained possession of fire and of the soma juice. But these births and battles of gods, who sometimes are progenitors of their own fathers, and who seem to change shapes with demons, are no more to be fixed and scientifically examined than the torn plumes and standards of the mist as they roll up a pass among the mountain pines.²

We next approach a somewhat better defined and more personal figure, that of the famous god Indra, who is the nearest Vedic analogue of the Greek Zeus. Before dealing with the subject more systematically, it may be interesting to give one singular example of the parallelisms between Aryan and savage mythology.

¹ *Rig-Veda*, x. 124.

² Bergaigne, iii. 147.

In his disquisition on the Indian gods, Dr. Muir has been observing¹ that some passages of the *Rig-Veda* imply that the reigning deities were successors of others who had previously existed. He quotes, in proof of this, a passage from *Rig-Veda*, iv. 18, 12 : “Who, O Indra, made thy mother a widow? Who sought to kill thee, lying or moving? What god was present in the fray when thou didst slay thy father, seizing him by the foot?” According to M. Bergaigne,² Indra slew his father, Tvashtri, for the purpose of stealing and drinking the soma, to which he was very partial. This is rather a damaging passage, as it appears that the Vedic poet looked on Indra as a parricide and a drunkard. To explain this hint, however, Sayana the ancient commentator, quotes a passage from the *Black Yajur-Veda* which is no explanation at all. But it has some interest for us, as showing how the myths of Aryans and Hottentots coincide, even in very strange details. Yajna (sacrifice) desired Dakshina (largesse). He consorted with her. Indra was apprehensive of this. He reflected, “Whoever is born of her will be this.” He entered into her. Indra himself was born of her. He reflected, “Whoever is born of her besides me will be this.” Having considered, he cut open her womb. She produced a cow. Here we have a high Aryan god passing into and being born from the womb of a being who also bore a cow. The Hottentot legend of the birth of their god, Heitsi Eibib, is scarcely so repulsive.³ “There was grass growing, and a cow

¹ *Sanskrit Texts*, v. 16-17.

² *Religion Védique*, iii. 99.

³ *Tsunì Goam*, Hahn, p. 68.

came and ate of that grass, and she became pregnant" (as Hera of Ares in Greek myth), "and she brought forth a young bull. And this bull became a very large bull." And the people came together one day in order to slaughter him. But he ran away down hill, and they followed him to turn him back and catch him. But when they came to the spot where he had disappeared, they found a man making milk tubs. They asked this man, "Where is the bull that passed down here?" He said, "I do not know; has he then passed here?" And all the while it was he himself, who had again become Heitsi Eibib. Thus the birth of Heitsi Eibib resembled that of Indra as described in *Rig-Veda*, iv. 18, 10. "His mother, a cow, bore Indra, an unlicked calf."¹ Whatever view we may take of this myth, and of the explanation in the Brahmana, which has rather the air of being an invention to account for the Vedic cow-mother of Indra, it is certain that the god is not regarded as an uncreated being.²

¹ Ludwig, *Die färse hat den groszen, starken, nicht zu verwundenden stier, den tosenden Indra, geboren.*

² As to the etymological derivation and original significance of the name of Indra, the greatest differences exist among philologists. Yaska gives thirteen guesses of old, and there are nearly as many modern conjectures. In 1846 Roth described Indra as the god of "the bright clear vault of heaven" (Zeller's *Theologisches Jahrbuch*, 1846, p. 352). Compare for this and the following conjectures, E. D. Perry, *Journal of American Oriental Society*, vol. i. p. 118. Roth derived the "radiance" from *idh*, *indh*, to kindle. Roth afterwards changed his mind, and selected *in* or *inv*, to have power over. Lassen (*Indische Alterthums-kunde*, 2d ed., i. p. 893) adopted a different derivation. Benfey (*Or. und Occ.*, 1862, p. 48) made Indra god, not of the *radiant*, but of the *rainy* sky. Mr. Max Müller (*Lectures on Science of Language*, ii. 470) made Indra "another conception of the bright blue sky," but (p. 473, note 35) he derives Indra from the same root as in Sanskrit gives *indu*, drop or sap,

It seems incontestable that in Vedic mythology Tvashtri is regarded as the father of Indra.¹ Thus (ii. 17, 6) Indra's thunderbolts are said to have been fashioned by his father. Other proofs are found in the account of the combat between father and son. Thus (iii. 48, 4) we read, "Powerful, victorious, *he gives his body what shape he pleases*. Thus Indra, having vanquished Tvashtri even at his birth, stole and drank the soma."² These anecdotes do not quite correspond with the version of Indra's guilt given in the Brahmanas. There it is stated³ that Tvashtri had a three-headed son akin to the Asuras, named Vairupa. This Vairupa was suspected of betraying to the Asuras the secret of soma. Indra therefore cut off his three heads. Now Vairupa was a Brahman, and Indra was only purified of his awful guilt, Brahmanicide, when earth, trees, and women accepted each their share of the iniquity. Tvashtri, the father of Vairupa, still excluded Indra from a share of the soma, which, however, Indra seized by force. Tvashtri threw what remained of Indra's share into the fire with imprecations, and from the fire sprang Vritra, the enemy of

that is, apparently, rainy sky, the reverse of blue. It means originally "the giver of rain," and Benfey is quoted *ut supra*. In *Chips*, ii. 91, Indra becomes "the chief solar deity of India." Muir (*Texts*, v. 77) identifies the character of Indra with that of Jupiter Pluvius, the rainy Jove of Rome. Grassmann (*Dictionary*, *s.v.*) calls Indra "the god of the bright firmament." Mr. Perry takes a distinction, and regards Indra as a god, not of sky, but of air, a *midgarth* between earth and sky, who inherited the skyey functions of Dyu. In the Veda Mr. Perry finds him "the personification of the thunderstorm."

¹ On the parentage of Indra, Bergaigne writes, iii. 58.

² iii. 61. Bergaigne identifies Tvashtri and Vritra. Cf. *Aitareya Brahmana*, ii. 483, note 5.

³ *Aitareya Brahmana*, ii. 483, note 5.

Indra. Indra is represented at various times and in various texts as having sprung from the mouth of Purusha, or as being a child of heaven and earth, whom he thrust asunder, as Tutenganahau thrust asunder Rangi and Papa in the New Zealand myth. In a passage of the *Black Yajur Veda*, once already quoted, Indra, sheep, and the Kshattriya caste were said to have sprung from the breast and arms of Prajapati.¹ In yet another hymn in the *Rig-Veda* he is said to have conquered heaven by magical austerity.

Leaving the Brahmanas aside, Mr. Perry² distinguishes four sorts of Vedic texts on the origin of Indra:—

1. Purely physical.
2. Anthropomorphic.
3. Vague references to Indra's parents.
4. Philosophical speculations.

Of the first class,³ it does not appear to us that the purely physical element is so very pure after all. Heaven, earth, Indra, "the cow," are all thought of as *personal* entities, however gigantic and vague.

In the second or anthropomorphic myths we have⁴ the dialogue already referred to, in which Indra, like Set in Egypt and Malsumis or Chokanipok in America, insists on breaking his way through his mother's side.⁵ In verse 5 his mother exposes Indra, as Maui and the youngest son of Aditi were exposed. Indra soon after,

¹ Muir, i. 16.

² *Op. cit.*, p. 124.

³ *Rig-Veda*, iv. 17, 4, 2, 12; iv. 22, 4; i. 63, 1; viii. 59, 4; viii. 6, 28-30.

⁴ *Rig-Veda*, iv. 18, 1.

⁵ *Cf.* "Egyptian Divine Myths."

as precocious as Heitsi Eibib, immediately on his birth kills his father.¹ He also kills Vritra, as Apollo when new-born slew the Python. In iii. 48, 2, 3, he takes early to soma-drinking. In x. 153, 1, women cradle him as the nymphs nursed Zeus in the Cretan cave.

In the third class we have the odd myth,² “while an immature boy, he mounted the new waggon and roasted for father and mother a fierce bull.”

In the fourth class a speculative person tries³ to account for the statement that Indra was born from a horse, “or the verse means that Agni was a horse’s son.” Finally, Sayana⁴ explains nothing, but happens to mention that the goddess Aditi *swallowed* her rival Nisti, a very primitive performance, and much like the feat of Cronos when he dined on his family, or of Zeus when he swallowed his wife. Thus a fixed tradition of Indra’s birth is lacking in the Veda, and the fluctuating traditions are not very creditable to the purity of the Aryan fancy. In personal appearance Indra was handsome and ruddy as the sun, but, like Odin and Heitsi Eibib and other gods and wizards, he could assume any shape at will. He was a great charioteer, and wielded the thunderbolt forged for him by Tvashtri, the Indian Hephæstus. His love of the

¹ Why do Indra and his family behave in this bloodthirsty way? Hillebrandt says that the father is the heaven which Indra “kills” by covering it with clouds. But, again, Indra kills his father by concealing the sun. He is abandoned by his mother when the clear sky, from which he is born, disappears behind the veil of cloud. Is the father sun or heaven? is the mother clear sky, or, as elsewhere, the imperishability of the daylight? (Perry, *op. cit.*, p. 149).

² *Rig-Veda*, viii. 58, 15.

³ *Rig-Veda*, x. 73, 10.

⁴ *Rig-Veda*, x. 101, 12. For Sayana, see Mr. Perry’s Essay, *Journal A. O. S.*, 1882, p. 130.

intoxicating soma juice was notorious, and with sacrifices of this liquor his adorers were accustomed to inspire and invigorate him. He is even said to have drunk at one draught thirty bowls of soma. Dr. Haug has tasted it, but could only manage one teaspoonful. Indra's belly is compared by his admirers to a lake, and there seems to be no doubt that they believed the god really drank their soma, as Heitsi Eibib really enjoys the honey left by the Hottentots on his grave. "I have verily resolved to bestow cows and horses. I have quaffed the soma. The draughts which I have drunk impel me as violent blasts. I have quaffed the soma. I surpass in greatness the heaven and the vast earth. I have quaffed the soma. I am majestic, elevated to the heavens. I have quaffed the soma."¹ So sings the drunken and bemused Indra, in the manner of the Cyclops in Euripides, after receiving the wine, the treacherous gift of Odysseus.

According to the old commentator Sayana, Indra got at the soma which inspired him with his drinking-song by assuming the shape of a quail.

The great feats of Indra, which are constantly referred to, are his slaughter of the serpent Vritra, who had taken possession of all the waters, and his recovery of the sun, which had also been stolen.² These myths are usually regarded as allegorical ways of stating that the lightning opens the dark thunder-cloud, and makes it disgorge the rain and reveal the sun. Whether this theory be correct or not, it is im-

¹ *Rig-Veda*, x. 119.

² *Rig-Veda*, x. 139, 4; iii. 39, 5; viii. 85, 7.

portant for our purpose to show that the feats thus attributed to Indra are really identical in idea with, though more elevated in conception and style, than certain Australian, Iroquois, and Thlinket legends. In the Iroquois myth, as in the Australian,¹ a great frog swallowed all the waters, and was destroyed by Ioskeha or some other animal. In Thlinket legends, Yehl, the raven-god, carried off to men the hidden sun and the waters. Among these lower races the water-stealer was thought of as a real reptile of some sort, and it is probable that a similar theory once prevailed among the ancestors of the Aryans. Vritra and Ahi, the mysterious foes whom Indra slays when he recovers the sun and the waters, were probably once as real to the early fancy as the Australian or Iroquois frog. The extraordinary myth of the origin of Vritra, only found in the Brahmanas, indicates the wild imagination of an earlier period. Indra murdered a Brahman, a three-headed one, it is true, but still a Brahman. For this he was excluded from the banquet and was deprived of his favourite soma. He stole a cup of it, and the dregs, thrown into the fire with a magical imprecation, became Vritra, whom Indra had such difficulty in killing. Before attacking Vritra, Indra supplied himself with Dutch courage. "A copious draught of soma provided him with the necessary courage and strength." The terror of the other gods was abject.² After slaying him, he so lost self-possession that in his flight he behaved like Odin when he flew off in terror with the

¹ Brinton, *Myths of New World*, pp. 184-185. See also Chapter I.

² Perry, *op. cit.*, p. 137; *Rig-Veda*, v. 29, 3, 7; iii. 43, 7; iv. 18, 11; viii. 85, 7.

head of Suttung.¹ If our opinion be correct, the elemental myths which abound in the Veda are not myths "in the making," as is usually held, but rather myths gradually dissolving into poetry and metaphor. As an example of the persistence in civilised myth of the old direct savage theory that animals of a semi-supernatural sort really cause the heavenly phenomena, we may quote Mr. Darmesteter's remark in the introduction to the *Zendavesta*:² "The storm floods that cleanse the sky of the dark fiends in it were described in a class of myths as the urine of a gigantic animal in the heavens." A more savage and theriomorphic hypothesis it would be hard to discover among Bushmen or Nootkas.³ Probably the serpent Vritra is another beast out of the same menagerie.

If our theory of the evolution of gods is correct, we may expect to find in the myths of Indra traces of a theriomorphic character. As the point in the ear of man is thought or fabled to be a relic of his arboreal ancestry, so in the shape of Indra there should, if gods were developed out of divine beasts, be traces of fur and feather. They are not very numerous nor very distinct, but we give them for what they may be worth.

The myth of Yehl, the Thlinkeet raven-god, will not have been forgotten. In his raven gear Yehl stole the sacred water, as Odin, also in bird form, stole

¹ *Rig-Veda*, i. 32, 14, tells of a flight as headlong as that of Apollo after killing the Python. Mr. Perry explains the flight as the rapid journey of the thunderstorm.

² *Sacred Books of the East*, vol. iv. p. lxxxviii.

³ The etymology of Vritra is usually derived from *vri*, to "cover," "hinder," "restrain," then "what is to be hindered," then "enemy," "fiend."

the mead of Suttung. We find a similar feat connected with Indra. Gubernatis says,¹ "In the *Rig-Veda* Indra often appears as a hawk. While the hawk carries the ambrosia through the air, he trembles for fear of the archer Kriṣanus, who, in fact, shot off one of his claws, of which the hedgehog was born, according to the *Aitareya Brahmana*, and according to the Vedic hymn, one of his feathers, which, falling on the earth, afterwards became a tree."² Indra's very peculiar relations with rams are also referred to by Gubernatis.³ They resemble a certain repulsive myth of Zeus, Demeter, and the ram referred to by the early Christian fathers. In the *Satapatha Brahmana*⁴ Indra is called "ram of Medhâtithi," wife of Vrishanasva. Indra, like Loki, had taken the part of a woman.⁵ In the shape of a ram he carried off Medhâtithi, an exploit like that of Zeus with Ganymede.⁶

In the Vedas, however, all the passages which connect Indra with animals will doubtless be explained away as metaphorical, though it is admitted that, like Zeus, he could assume whatever form he pleased.⁷ Vedic poets, probably of a late period, made Indra as anthropomorphic as the Homeric Zeus. His domestic life in the society of his consort Indrani is described.⁸ When he is starting for the war, Indrani calls him back, and gives him a stirrup-cup of soma. He and she quarrel very naturally about his pet monkey.⁹

¹ *Zoological Mythology*, ii. 182.

² Compare *Rig-Veda*, iv. 271.

³ *Zool. Myth.*, i. 414.

⁴ ii. 81.

⁵ *Rig-Veda*, i. 51, 13.

⁶ *Rig-Veda*, viii. 2, 40.

⁷ *Rig-Veda*, iii. 48, 4.

⁸ *Rig-Veda*, iii. 53, 4-6; vii. 18, 2.

⁹ *Rig-Veda*, x. 86.

In this brief sketch, which is not even a summary, we have shown how much of the irrational element, how much, too, of the humorous element, there is in the myths about Indra. He is a drunkard, who gulps down cask, spigot, and all.¹ He is an adulterer and a "shape-shifter," like all medicine-men and savage sorcerers. He is born along with the sheep from the breast of a vast non-natural being, like Ymir in Scandinavian myth; he metamorphoses himself into a ram or a woman; he rends asunder his father and mother, heaven and earth; he kills his father immediately after his birth, or he is mortal, but has attained heaven by dint of magic, by "austere fervour." Now our argument is that these and such as these incongruous and irrational parts of Indra's legend have no necessary or natural connection with the worship of him as a nature-god, an elemental deity, a power of sky and storm, as civilised men conceive storm and sky. On the other hand, these legends, of which plenty of savage parallels have been adduced, are obviously enough survivals from the savage intellectual condition, in which sorcerers, with their absurd powers, are almost on a level with gods. And our theory is, that the irrational part of Indra's legend became attached to the figure of an elemental divinity, a nature-god, at the period when savage men attributed to their gods the qualities which were claimed by the most illustrious among themselves, by their sorcerers and chiefs. In the Vedas the nature-god has not quite disengaged himself from these old savage attributes, which to

¹ *Rig-Veda*, x. 116.

civilised men seem so irrational. "Trailing clouds of" anything but "glory" does Indra come "from heaven, which is his home." If the irrational element in the legend of Indra was neither a survival of, nor a loan from, savage fancy, why does it tally with the myths of savages?

The other Adityas, strictly so called (for most gods are styled Adityas now and then by way of compliment), need not detain us. We go on to consider the celebrated soma.

Soma is one of the most singular deities of the Indo-Aryans. Originally Soma is the intoxicating juice of a certain plant.¹ The wonderful personifying power of the early imagination can hardly be better illustrated than by the deification of the soma juice. We are accustomed to hear in the *märchen* or peasant myths of Scotch, Russians, Zulus, and other races, of drops of blood or spittle which possess human faculties and intelligence, and which can reply, for example, to questions. The personification of the soma juice is an instance of the same exercise of fancy on a much grander scale. All the hymns in the ninth book of the *Rig-Veda*, and many others in other places, are addressed to the milk-like juice of this plant, which, when personified, holds a place almost as high as that of Indra in the Indo-Aryan Olympus. The sacred plant was brought to men from the sky or from a mountain by a hawk, or by Indra in guise of a hawk, just as fire was brought to other races by a benevolent

¹ As to the true nature and home of the soma plant, see a discussion in the *Academy*, 1885.

bird, a raven or a crow. According to the *Aitareya Brahmana* (ii. 59), the gods bought some from the Gandharvas in exchange for one of their own number, who was metamorphosed into a woman, "a big naked woman" of easy virtue. In the *Satapatha Brahmana*,¹ the gods, while still they lived on earth, desired to obtain soma, which was then in the sky. A Gandharva robbed the divine being who had flown up and seized the soma, and, as in the *Aitareya Brahmana*, the gods won the plant back by the aid of Vach, a woman-envoy to the amorous Gandharvas. The *Black Yajur Veda* has some ridiculous legends about Soma (personified) and his thirty-three wives, their jealousies, and so forth. Soma, in the *Rig-Veda*, is not only the beverage that inspires Indra, but is also an anthropomorphic god who created and lighted up the sun,² and who drives about in a chariot. He is sometimes addressed as a kind of Atlas, who keeps heaven and earth asunder.³ He is prayed to forgive the violations of his law.⁴ Soma, in short, as a personified power, wants little of the attributes of a supreme deity.⁵

Another, and to modern ideas much more poetical personified power, often mentioned in the Vedas, is Ushas, or the dawn. As among the Australians, the dawn is a woman, but a very different being from the immodest girl dressed in red kangaroo-skins of the Murri myth. She is an active maiden, who⁶ "advances,

¹ Muir, v. 263.

³ *Rig-Veda*, vi. 44, 24.

⁵ Bergaigne, i. 216. To me it seems that the Rishis when hymning Soma simply gave him all the predicates of God that came into their heads. Cf. Bergaigne, i. 223.

² *Rig-Veda*, vi. 44, 23.

⁴ *Rig-Veda*, viii. 48, 9.

⁶ *Rig-Veda*, i. 48.

cherishing all things; she hastens on, arousing footed creatures, and makes the birds fly aloft. . . . The flying birds no longer rest after thy dawning, O bringer of food (?). She has yoked her horses from the remote rising-place of the sun. . . . Resplendent on thy massive car, hear our invocations." Ushas is "like a fair girl adorned by her mother. . . . She has been beheld like the bosom of a bright maiden. . . . Born again and again though ancient, shining with an ever uniform hue, she wasteth away the life of mortals." She is the sister of Night, and the bright sun is her child. There is no more pure poetry in the Vedic collections than that which celebrates the dawn, though even here the Rishis are not oblivious of the rewards paid to the sacrificial priests.¹ Dawn is somewhat akin to the Homeric Eos, the goddess of the golden throne,² she who loved a mortal and bore him away, for his beauty's sake, to dwell with the immortals. Once Indra, acting with the brutality of the Homeric Ares, charged against the car of Ushas and overthrew it.³ In her legend, however, we find little but pure poetry, and we do not know that Ushas, like Eos, ever chose a mortal lover. Such is the Vedic Ushas, but the Brahmanas, as usual, manage either to retain or to revive and introduce the old crude element of myth. We have seen that the Australians account to themselves for the ruddy glow of the morning sky by the hypothesis that dawn is a girl of easy virtue, dressed in the red opossum-skins she has received from her

¹ *Rig-Veda*, i. 48, 4.

² *Rig-Veda*, i. 48, 10.

³ *Rig-Veda*, iv. 30, 8; *Ait. Br.*, iv. 9.

lovers. In a similar spirit the *Aitareya Brahmana* (iv. 9) offers brief and childish ætiological myths to account for a number of natural phenomena. Thus it explains the sterility of mules by saying that the gods once competed in a race; that Agni (fire) drove in a chariot drawn by mules and scorched them, so that they do not conceive. But in this race Ushas was drawn by red cows; "hence after the coming of dawn there is a reddish colour." The red cows of the *Brahmana* may pair off with the red opossums of the Australian imagination.

We now approach a couple of deities whose character, as far as such shadowy things can be said to have any character at all, is pleasing and friendly. The Asvins correspond in Vedic mythology to the Dioscuri, the Castor and Polydeuces of Greece. They, like the Dioscuri, are twins, are horsemen, and their legend represents them as kindly and helpful to men in distress. But while the Dioscuri stand forth in Greek legend as clearly and fairly fashioned as two young knights of the Panathenaic procession, the Asvins show as bright and formless as melting wreaths of mist.

The origin of their name has been investigated by the commentator Yaska, who "quotes sundry verses to prove that the two Asvins belong together" (*sic*).¹ The etymology of the name is the subject, as usual, of various conjectures. It has been derived from *Asva*, a horse, from the root *as*, "to pervade," and explained as a patronymic from *Asva*, the sun. The nature of

¹ Max Müller, *Lectures on Language*, ii. 536.

the Asvins puzzled the Indian commentators no less than their name. Who, then, are these Asvins? "Heaven and earth," say some.¹ The "some" who held this opinion relied on an etymological guess, the derivation from *as*, "to pervade." Others inclined to explain the Asvins as day and night, others as the sun and moon, others—Indian euhemerists—as two real kings, now dead and gone. Professor Roth thinks the Asvins contain an historical element, and are "the earliest bringers of light in the morning sky." Mr. Max Müller seems in favour of the two twilights. As to these and allied modes of explaining the two gods in connection with physical phenomena, Muir writes thus: "This allegorical method of interpretation seems unlikely to be correct, as it is difficult to suppose that the phenomena in question should have been alluded to under such a variety of names and circumstances. It appears, therefore, to be more probable that the Rishis merely refer to certain legends which were popularly current of interventions of the Asvins in behalf of the persons whose names are mentioned." In the Veda² the Asvins are represented as living in fraternal polyandry, with but one wife, Sûryâ, the daughter of the sun, between them. They are thought to have won her as the prize in a chariot-race, according to the commentator Sayana. "The time of their appearance is properly the early dawn," when they receive the offerings of their votaries.³ "When the dark (night) stands among the tawny cows, I

¹ Yaska in the *Nirukta*, xii. 1. See Muir, v. 234.

² *Rig-Veda*, i. 119, 2; i. 119, 5; x. 39, 11 (?).

³ Muir, v. 238.

invoke you, Asvins, sons of the sky.”¹ They are addressed as young, beautiful, fleet, and the foes of evil spirits.

There can be no doubt that, when the Vedas were composed, the Asvins shone and wavered and were eclipsed among the bright and cloudy throng of gods, then contemplated by the Rishis or sacred singers. Whether they had from the beginning an elemental origin, and what that origin exactly was, or whether they were merely endowed by the fancy of poets with various elemental and solar attributes and functions, it may be impossible to ascertain. Their legend, meanwhile, is replete with features familiar in other mythologies. As to their birth, the *Rig-Veda* has the following singular anecdote, which reminds one of the cloud-bride of Ixion, and of the woman of clouds and shadows that was substituted for Helen of Troy:²—“Tvashtri makes a wedding for his daughter. Hearing this, the whole world assembled. The mother of Yama, the wedded wife of the great Vivasvat, disappeared. They concealed the immortal bride from mortals. Making another of like appearance, they gave her to Vivasvat. Saranyu bore the two Asvins, and when she had done so, deserted the twins.” The old commentators explain by a legend in which the daughter of Tvashtri, Saranyu, took on the shape of a mare. Vivasvat followed her in the form of a horse, and she became the mother of the Asvins, “sons of the horse,” who more or less correspond to Castor and Pollux,

¹ *Rig-Veda*, x. 61, 4.

² *Rig-Veda*, x. 17, 1-2 ; Bergaigne, ii. 306, 318.

sons of the swan. The Greeks were well acquainted with local myths of the same sort, according to which, Poseidon, in the form of a horse, had become the parent of a horse by Demeter Erinnyis (Saranyu ?), then in the shape of a mare. The Phigaleians, among whom this tale was current, worshipped a statue of Demeter in a woman's shape with a mare's head. The same tale was told of Cronus and Philyra.¹ This myth of the birth of gods, who "are lauded as Asvins" sprung from a horse,² may be the result of a mere *volks etymologie*. Some one may have asked himself what the word Asvins meant; may have rendered it "sprung from a horse," and may either have invented, by way of explanation, a story like that of Cronus and Philyra, or may have adapted such a story, already current in folklore, to his purpose; or the myth may be early, and a mere example of the prevalent mythical fashion which draws no line between gods and beasts and men. It will probably be admitted that this and similar tales prove the existence of the savage element of mythology among the Aryans of India, whether it be borrowed, or a survival, or an imitative revival.

The Asvins were usually benefactors of men in every sort of strait and trouble. A quail even invoked them (Mr. Max Müller thinks this quail was the dawn, but the Asvins were something like the dawn already), and they rescued her from the jaws of a wolf. In this respect, and in their beauty and youth, they answer to Castor and Pollux as described by Theocritus.

¹ Pausanias, viii. 25; Virgil, *Georgics*, iii. 91; Muir, v. 128. See chapter on "Greek Divine Myths," Demeter.

² Muir, v. 228.

“Succourers are they of men in the very thick of peril, and of horses maddened in the bloody press of battle, and of ships that, defying the setting and the rising of the stars in heaven, have encountered the perilous breath of storms.”¹ A few examples of the friendliness of the Asvins may be selected from the long list given by Muir. They renewed the youth of Kali. After the leg of Vispala had been cut off in battle, the Asvins substituted an iron leg! They restored sight to Rijrasva, whom his father had blinded because, in an access of altruism, he had given one hundred and one sheep to a hungry she-wolf. The she-wolf herself prayed to the Asvins to succour her benefactor.² They drew the Rishi Rebha out of a well. They made wine and liquors flow from the hoof of their own horse.³ Most of the persons rescued, quail and all, are interpreted, of course, as semblances of the dawn and the twilight. Goldstücker says they are among “the deities forced by Professor Müller to support his dawn-theory.” M. Bergaigne also leans to the theory of physical phenomena. When the Asvins restore sight to the blind Kanva, he sees “no reason to doubt that the blind Kanva is the sun during the night, or Agni or Soma in concealment.” A proof of this he finds in the statement that Kanva is “dark;” to which we might reply that “dark” is still a synonym for “blind” among the poor.⁴

M. Bergaigne’s final hypothesis is that the Asvins “may be assimilated to the” two celebrants “who in

¹ Theoc., *Idyll*, xxii. i. 17.

² *Rig-Veda*, i. 116, 16.

³ *Rig-Veda*, i. 116, 7.

⁴ Bergaigne, *Rel. Ved.*, ii. 460, 465.

the beginning seemed to represent the terrestrial and celestial fires." But this origin, he says, even if correctly conjectured, had long been forgotten.

Beyond the certainty that the Asvins represent the element of kindly and healing powers, as commonly conceived of in popular mythology—for example, in the legends of the saints—there is really nothing certain or definite about their original meaning.

A god with a better defined and more recognisable department is Tvashtri, who is in a vague kind of way the counterpart of the Greek Hephæstus. He sharpens the axe of Brahmanaspiti, and forges the bolts of Indra. He also bestows offspring, is a kind of male Aphrodite, and is the shaper of all forms, human and animal. Saranyu is his daughter. Professor Kuhn connects her with the storm-cloud, Mr. Max Müller with the dawn.¹ Her wedding in the form of a mare to Vivasvat in the guise of a horse has already been spoken of and discussed. Tvashtri's relations with Indra, as we have shown, are occasionally hostile; there is a blood-feud between them, as Indra slew Tvashtri's three-headed son, from whose blood sprang two partridges and a sparrow.²

The Maruts are said to be gods of the tempest, of lightning, of wind, and of rain. Their names, as usual, are tortured on various racks by the etymologists. Mr. Max Müller connects *Maruts* with the root *mar*, "to pound," and with the Roman war-god Mars. Others think the root is *mar*, "to shine." Benfey³

¹ Max Müller, *Lectures on Language*, ii. 530.

² Muir, v. 224, 233.

³ Muir, v. 147.

says "that the Maruts (their name being derived from *mar*, 'to die') are personifications of the souls of the departed." Their numbers are variously estimated. They are the sons of Rudra and Prisni. Rudra as a bull, according to a tale told by Sayana, begat the Maruts on the earth, which took the shape of a cow. As in similar cases, we may suppose this either to be a survival or revival of a savage myth or a merely symbolical statement. There are traces of rivalry between Indra and the Maruts. It is beyond question that the Rishis regard them as elementary and mainly as storm-gods. Whether they were originally ghosts (like the Australian *Mrarts*, where the name tempts the wilder kind of etymologists), or whether they are personified winds, or, again, winds conceived as persons (which is not quite the same thing), it is difficult, and perhaps impossible, to determine.

Though divers of the Vedic gods have acquired solar characteristics, there is a regular special sun-deity in the Veda, named Surya or Savitri. He answers to the Helios of the Homeric hymn to the sun, conceived as a personal being, a form which he still retains in the fancy of the Greek islanders.¹ Surya is sometimes spoken of as a child of Aditi's or of Dyaus, and Ushas is his wife, though she also lives in Spartan polyandry with the Asvin twins.² Like Helios Hyperion, he beholds all things, the good and evil deeds of mortals. He is often invoked in language of religious fervour.³ The English reader is apt to confuse Surya with the female being Sûryâ. Surya is regarded by Grassmann

¹ Bent's *Cyclades*.

² *Rig-Veda*, vii. 75, 5.

³ Muir, v. 155-162.

and Roth as a feminine personification of the sun.¹ M. Bergaigne regards Sūryā as the daughter of the sun or daughter of Savitri, and thus as the dawn. Savitri is the sun, golden-haired and golden-handed. From the *Satapatha Brahmana*² it appears that people were apt to identify Savitri with Prajapati.³ These blendings of various conceptions and of philosophic systems with early traditions have now been illustrated as far as our space will permit. The natural conclusion, after a rapid view of Vedic deities, seems to be that they are extremely composite characters, visible only in the shifting rays of the Indian fancy, at a period when the peculiar qualities of Indian thought were already sufficiently declared. The lights of ritualistic dogma and of pantheistic and mystic and poetic emotion fall in turn, like the changeful hues of sunset, on figures as melting and shifting as the clouds of evening. Yet even to these vague shapes of the divine there clings, as we think has been shown, somewhat of their oldest raiment, something of the early or even savage fancy from which we suppose them to have floated up ages before the Vedas were compiled in their present form. If this view be correct, Vedic mythology does by no means represent what is primitive and early, but what, in order of development, is late, is peculiar, and is marked with the mark of a religious tendency as strongly national and characteristic as the purest Semitic monotheism.

¹ Bergaigne, ii. 486.

² xiii. 3, 5, 1.

³ The very strange and important personage of Prajapati is discussed in the chapter on "Indian Cosmogonic Myths." The important god Agni would find his place in "Myths of Fire."

Thus the Veda is not a fair starting-point for a science of religion, but is rather, in spite of its antiquity, a temporary though advanced resting-place in the development of Indian religious speculation and devotional sentiment.¹

¹ In the chapters on India the translation of the *Veda* used is Herr Ludwig's (Prag, 1876). Much is owed to Mr. Perry's essay on Indra, quoted above.

CHAPTER XVII.

GREEK DIVINE MYTHS.

Gods in myth, and God in religion—The society of the gods like that of men in Homer—Borrowed elements in Greek belief—Zeus—His name—Development of his legend—His bestial shapes explained—Zeus in religion—Apollo—Artemis—Dionysus—Athene—Aphrodite—Hermes—Demeter—Their names, natures, rituals, and legends—Conclusions.

IN the gods of Greece, when represented in ideal art and in the best religious sentiment, as revealed by poets and philosophers, from Homer to Plato, from Plato to Porphyry, there is something truly human and truly divine. It cannot be doubted that the religion of Apollo, Athene, Artemis, and Hermes was, in many respects, an adoration directed to the moral and physical qualities that are best and noblest. Again, even in the oldest Greek literature, in Homer and in all that follows, the name of the chief god, Zeus, might in many places be translated by our word "God."¹ It is God that takes from man half his virtue on the day of slavery; it is God that gives to each his lot in life, and ensures that as his day is so shall his strength be. This spiritual conception of deity, undifferentiated by

¹ *Postea*, "Zeus."

shape or attributes, or even by name, declares itself in the Homeric terms τὸ δαιμόνιον and in the τὸ θεῖον of Herodotus. These are spiritual forces or tendencies ruling the world, and these conceptions are present to the mind even of Homer, whose pictures of the gods are so essentially anthropomorphic; even of Herodotus, in all things so cautiously reverent in his acceptance of the popular creeds and rituals. When Socrates, therefore, was doomed to death for his theories of religion, he was not condemned so much for holding a pure belief in a spiritual divinity, as for bringing that opinion (itself no new thing) into the market-place, and thereby shocking the popular religion, on which depended the rites that were believed to preserve the fortune of the state.

It is difficult or impossible quite to unravel the tangled threads of mythical legend, of sacerdotal ritual, of local religion, and of refined religious sentiment in Greece. Even in the earliest documents, the Homeric poems, religious sentiment deserts, in moments of deep and serious thought, the brilliant assembly of the Olympians, and takes refuge in that fatherhood of the divine "after which all men yearn."¹ Yet, even in Pausanias, in the second century of the Christian era, and still more in Plutarch and Porphyry, there remains an awful acquiescence in such wild dogmas and sacred traditions as antiquity handed down. We can hardly determine whether even Homer actually believed in his own turbulent cowardly Ares, in his own amorous and capricious Zeus. Did Homer, did

any educated Greek, turn in his thoughts, when pain, or sorrow, or fear fell on him, to a hope in the help of Hermes or Athene? He was ready to perform all their rites and offer all the sacrifices due, but it may be questioned whether, even in such a god-fearing man as Nicias, this ritualism meant more than a desire to "fulfil all righteousness," and to gratify a religious sentiment in the old traditional forms.

In examining Greek myths, then, it must be remembered that they have far less concern with religion in its true guise—with the yearning after the divine which "is not far from any one of us," after the God "in whom we live, and move, and have our being"—than with the *religio*, which is a tissue of old barbarous fears, misgivings, misapprehensions. The religion which retained most of the myths was that ancient superstition which is afraid of "changing the luck," and which, therefore, keeps up acts of ritual that have lost their significance in their passage from a dark and dateless past. It was the local priesthoods of demes and remote rural places that maintained the old usages of the ancient tribes and kindreds—usages out of keeping with the mental condition of the splendid city state, or with the national sentiment of Hellenism. But many of the old tales connected with, and explanatory of, these ritual practices, after "winning their way to the mythical," as Thucydides says, won their way into literature, and meet us in the odes of Pindar, the plays of Æschylus and Sophocles, the notes of commentators, and the apologetic efforts of Plutarch and Porphyry. It is with these antique stories that the mythologist is concerned.

But even here he need not lose his reverence for the nobler aspects of the gods of Greece. Like the archaeologist and excavator, he must touch with careful hand these—

“Strange clouded fragments of the ancient glory,
Late lingerers of the company divine ;
For even in ruin of their marble limbs
They breathe of that far world wherefrom they came,
Of liquid light and harmonies serene,
Lost halls of heaven and far Olympian air.”¹

“Homer and Hesiod named the gods for the Greeks ;” so Herodotus thought, and constructed the divine genealogies. Though the gods were infinitely older than Homer, though a few of them probably date from before the separation of the Indo-Aryan and Hellenic stocks, it is certain that Homer and Hesiod stereotyped, to some extent, the opinions about the deities which were current in their time.² Hesiod codified certain priestly

¹ Ernest Myers, *Hermes*, in *The Judgment of Prometheus*.

² As a proof of the pre-Homeric antiquity of Zeus, it has often been noticed that Homer makes Achilles pray to Zeus of Dodona (the Zeus, according to Thrasybulus, who aided Deucalion after the deluge) as the “Pelagian” Zeus (*Iliad*, xvi. 233). “Pelagian” may be regarded as equivalent to “pre-historic Greek.” Sophocles (*Trach.*, 65 ; see Scholiast) still speaks of the Selli, the priests of Dodonean Zeus, as “mountain-dwelling and couching on the earth.” They retained, it seems, very primitive habits. Be it observed that Achilles has been praying for confusion and ruin to the Achæans, and so invokes the deity of an older, perhaps hostile, race. Probably the oak-oracle at Dodona, the message given by “the sound of a going in the tree-tops” or by the doves, was even more ancient than Zeus, who, on that theory, fell heir to the rites of a peasant oracle connected with tree-worship. Zeus, according to Hesiod, “dwelt in the trunk of the oak tree” (cited by Preller, i. 98), much as an Indian forest-god dwells in the peepul or any other tree. It is rather curious that, according to Eustathius (*Iliad*, xvi. 233), “Pelargicus,” “connected with storks,” was sometimes written for Pelagian ; that there was a Dodona in Thessaly, and that storks were worshipped by the Thessalians.

and Delphian theories about their origins and genealogies. Homer minutely described their politics and society. His description, however, must inevitably have tended to develop a later scepticism. While men lived in city states under heroic kings, acknowledging more or less the common sway of one king at Argos or Mycenæ, it was natural that the gods should be conceived as dwelling in a similar society, with Zeus for their Agamemnon, a ruler supreme but not absolute, not safe from attempts at resistance and rebellion. But when Greek politics and society developed into a crowd of republics, with nothing answering to a certain imperial sway, then men must have perceived that the old divine order was a mere survival from the time when human society was similarly ordained. Thus Xenophanes very early proclaimed that men had made the gods in their own likeness, as a horse, could he draw, would design his deity in equine semblance. But the detection by Xenophanes of the anthropomorphic tendency in religion could not account for the instinct which made Greeks, like other peoples, as Aristotle noticed, figure their gods not only in human shape, but in the guise of the lower animals. For that zoomorphic element in myth an explanation, as before, will be sought in the early mental condition which takes no great distinction between man and the beasts. The same method will explain, in many cases, the other peculiarly un-Hellenic elements in Greek divine myth. Yet here, too, allowance must be made for the actual borrowing of rites and legends from contiguous peoples.

The Greeks were an assimilative race. The alphabet of their art they obtained, as they obtained their written alphabet, from the kingdoms of the East.¹ Like the Romans, they readily recognised their own gods, even under the barbarous and brutal disguises of Egyptian popular religion; and, while recognising their god under an alien shape, they may have taken over legends alien to their own national character.² Again, we must allow, as in India, for myths which are really late, the inventions, perhaps, of priests or oracle-mongers. But in making these deductions, we must remember that the later myths would be moulded, in many cases, on the ancient models. These ancient models, there is reason to suppose, were often themselves of the irrational and savage character which has so frequently been illustrated from the traditions of the lower races.

The elder dynasties of Greek gods, Uranus and Cronos, with their adventures and their fall, have already been examined.³ We may now turn to the deity who was the acknowledged sovereign of the Greek Olympus during all the classical period from the date of Homer and Hesiod to the establishment of Christianity. We have to consider the legend of *Zeus*. It is necessary first to remind the reader that all the legends in the epic poems date after the time when an official and national Olympus had been

¹ Helbig, *Homerische Epos aus dem Denkmälern*.

² On the probable amount of borrowing in Greek religion see Maury, *Religions de la Grèce*, iii. 70-75; Newton, *Nineteenth Century*, 1878, p. 305. Gruppe, *Griech. Culte u. Mythen.*, pp. 153-163.

³ "Greek Cosmogonic Myths," *antea*.

arranged. Probably many tribal gods, who had originally no connection with gods of other tribes, had, by Homer's age, thus accepted places and relationships in the Olympic family. Even rude low-born Pelasgian deities may have been adopted into the highest circles, and fitted out with a divine pedigree in perfect order.

To return to Zeus, his birth (whether as the eldest or the youngest of the children of Cronus) has already been studied; now we have to deal with his exploits and his character.

About the meaning of the name of Zeus the philologists seem more than commonly harmonious. They regard the Greek Zeus as the equivalent of the Sanskrit Dyaus, "the bright one," a term for the sky.¹ He was especially worshipped on hill-tops (like the Aztec rain-god); for example, on Ithome, Parnes, Cithæron, and the Lycaean hill of Arcadia. On the Arcadian mountain, a centre of the strangest and oldest rites, the priest of Zeus acted as what the African races call a "rainmaker." There was on the hill the sacred well of the nymph Hagno, one of the nurses of the child Zeus. In time of drought the priest of Zeus offered sacrifice and prayer to the water, according to ritual law, and it would be interesting to know what it was that he sacrificed. He then gently stirred the well with a bough from the oak, the holy tree of the god, and when the water was stirred, a cloud arose like mist, which attracted other clouds and caused rain. As the priest on a mountain practically

¹ Max Müller, *Selected Essays*, ii. 419; Pieller, *Gr. Myth.*, i. 92.

occupied a meteorological observatory, he probably did not perform these rites till he knew that a "depression" might be expected from one quarter or another.¹ As soon as we meet Zeus in Homer, we find that he is looked on, not as the sky, but as the deity who "dwells in the heights of air," and who exercises supreme sway over all things, including storm and wind and cloud. He casts the lightning forth (*τερπικέραυνος*), he thunders on high (*ὑψιβρεμέτης*), he has dark clouds for his covering (*κελαινεφής*). Under all these imposing aspects he is *religiously* regarded by people who approach him in prayer. These aspects may be readily explained by the theory that Zeus, after having been the personal sky, came to be thought a powerful being who dwelt in the sky. Much in the same way, as M. Maspero points out, in Egypt the animals were worshipped first, and then later the gods supposed to be present in the animals. So the sky, a personal sky, was first adored, later a god dwelling in the sky. But it is less easy to show how this important change in opinion took place. A philological theory of the causes which produced the change is set forth by Mr. Keary in his book *Primitive Belief*. In his opinion the sky was first worshipped as a vast non-personal phenomenon, "the bright thing" (*Dyaus*). But, to adopt the language of Mr. Max Müller, who appears to hold the same views, "Dyaus ceased to be an expressive predicate; it became

¹ See similar examples of popular magic in Gervase of Tilbury, *Otia Imperialia*; Liebrecht, ii. 146. The citation is due to Preller, i. 102.

a traditional name;”¹ it “lost its radical meaning.” Thus where a man had originally said, “It thunders,” or rather “He thunders,” he came to say, “Dyaus” (that is, the sky) “thunders.” Next Dyaus, or rather the Greek form Zeus, almost lost its meaning of the sky, and, the true sense being partially obscured, became a name supposed to indicate a person. Lastly the expression became “Zeus thunders,” Zeus being regarded as a person, because the old meaning of his name, “the sky,” was forgotten, or almost forgotten. The *nomen* (name) has become a *numen* (god). As Mr. Keary puts it, “The god stands out as clear and thinkable in virtue of this name as any living friend can be.” The whole doctrine resolves itself into this, a phenomenon originally (according to the theory) considered impersonal, came to be looked on as personal, because a word survived in colloquial expressions after it had lost, or all but lost, its original meaning. As a result, all the changes and processes of the impersonal sky came to be spoken of as personal actions performed by a personal being, Zeus. The record of these atmospheric processes on this theory is the legend of Zeus. Whatever is irrational and abominable in the conduct of the god is explained as originally a simple statement of meteorological phenomena. “Zeus weds his mother;” that must mean the rain descends on the earth, from which it previously arose in vapour. “Zeus weds his daughter,” that is, the rain falls on the crop, which grew up from the rainy embrace of sky and earth.

¹ *Select Essays*, ii. 419.

Here then we have the philological theory of the personality and conduct of Zeus. To ourselves and those who have followed us the system will appear to reverse the known conditions of the working of the human mind among early peoples. On the philological theory, man first regards phenomena in our modern way as impersonal; he then gives them personality as the result of a disease of language, of a forgetfulness of the sense of words. Thus Mr. Keary writes: "The idea of personality as apart from matter must have been growing more distinct when men could attribute personality to such an abstract phenomenon as the sky." Where is the distinctness in a conception which produces such confusion? We have seen that as the idea of personality becomes more distinct the range of its application becomes narrower, not wider. The savage, it has been shown, attributes personality to everything without exception. As the idea of personality grows more distinct it necessarily becomes less extensive, till we withdraw it from all but intelligent human beings. Thus we must look for some other explanation of the personality of Zeus, supposing his name to mean the sky. This explanation we find in a survival of the savage mental habit of regarding all phenomena, even the most abstract, as persons. Our theory will receive confirmation from the character of the personality of Zeus in his myth. Not only is he a person, but a very savage person, with all the powers of the medicine-man and all the passions of the barbarian. Why should this be so on the philological theory? When we examine the legend

of Zeus, we shall see which explanation best meets the difficulties of the problem. But the reader must again be reminded that the Zeus of myth, in Homer and elsewhere, is a very different being from the Zeus of Achilles's prayer, from the Zeus whom the Athenians implored to rain on their fields, and from the Zeus who was the supreme being of the tragedians, of the philosophers, and of later Greece.

The early career, *la jeunesse orageuse*, of Zeus has been studied already. The child of Cronus and Rhea, countless places asserted their claim to be the scene of his birth, though the Cretan claim was most popular.¹ In Crete too was the grave of Zeus: a scandal to pious heathendom. The euhemerists made this tomb a proof that Zeus was a deified man. Preller takes it for an allegory of winter and the death of the god of storm, who in winter is especially active. Zeus narrowly escaped being swallowed by his father, and, after expelling and mediatising that deity, he changed his own wife, Metis, into a fly, swallowed her, and was delivered out of his own head of Athene, of whom his wife had been pregnant. He now became ruler of the world, with his brother Poseidon for viceroy, so to speak, of the waters, and his brother Hades for lord of the world of the dead. Like the earlier years of Louis XIV., the earlier centuries of the existence of Zeus were given up to a series of amours, by which he, like Charles II., became the father of many noble families. His legitimate wife was his sister Hera, whom he seduced before wedlock “without the know-

¹ Hesiod, *Theog.*, 468; Paus., iv. 33, 2.

ledge of their dear parents," says Homer,¹ who neglects the myth that one of the "dear parents" ate his own progeny, "like him who makes his generation messes to gorge his appetite." Hera was a jealous wife, and with good cause.² The Christian fathers calculated that he sowed his wild oats and persecuted mortal women with his affections through seventeen generations of men. His amours with his mother and daughters, with Deo and Persephone, are the great scandals of Clemens Alexandrinus and Arnobius.³ Zeus seldom made love *in propria persona*, in all his meteorological pomp. When he thus gratified Semele she was burned to a cinder.⁴ The amour with Danaë, when Zeus became a shower of gold, might be interpreted as a myth of the yellow sunshine. The amours

¹ It is probable that this myth of the seduction of Hera is of Samian origin, and was circulated to account for and justify the Samian custom by which men seduced their loves first and celebrated the marriage afterwards (Scholia on *Iliad*, xiv. 201). "Others say that Samos was the place where Zeus betrayed Hera, whence it comes that the Samians, when they go a-wooing, anticipate the wedding first in secret, and then celebrate it openly." Yet another myth (*Iliad*, xiv. 295, Scholiast) accounts for the hatred which Zeus displayed to Prometheus by the fable that, before her wedding with Zeus, Hera became the mother of Prometheus by the giant Eurymedon. Euphorion was the authority for this tale. Yet another version occurs in the legend of Hephæstus. See also Schol. *Theoc.*, xv. 64.

² *Iliad*, xiv. 307, 340.

³ Arnobius, *Adv. Nat.*, v. 9, where the abominations described defy repetition. The myth of a rock which became the mother of the offspring of Zeus may recall the maternal flint of Aztec legend and the vagaries of Iroquois tradition. Compare *Clemens Alex.*, Oxford, 1719, i. 13, for the amours of Zeus, Deo, and Persephone, with their representations in the mysteries; also Arnob., *Adv. Gent.*, v. 20. Zeus adopted the shape of a serpent in his amour with his daughter. An ancient Tarentine sacred ditty is quoted as evidence, *Taurus draconem genuit, et taurum draco*, and certain repulsive performances with serpents in the mysteries are additional testimony.

⁴ Apollodorus, iii. 4, 3.

of Zeus under the disguise of various animal forms were much more usual, and are familiar to all.¹ As Cronus when in love metamorphosed himself into a stallion, as Prajapati pursued his own daughter in the shape of a roebuck, so Zeus became a serpent, a bull, a swan, an eagle, a dove,² and, to woo the daughter of Cleitor, an ant. Similar disguises are adopted by the sorcerers among the Algonkins for similar purposes. When the crow-god, in the Australian myth of the Pleiades, was in love with a native girl, he changed himself into one of those grubs in the bark of trees which the Blacks think edible, and succeeded as well as Zeus did when he became an ant.³ It is not improbable that the metamorphosis of Zeus into an ant is the result of a *volks-etymologie* which derived "Myrmidons" from *μύρμηξ*, an ant. Even in that case the conversion of the ant into an avatar of Zeus would be an example of the process of gravitation or attraction, whereby a great mythical name and personality attracts to itself floating fables.⁴ The remark of Clemens on this last extraordinary intrigue is sug-

¹ The mythologists, as a rule, like the heathen opponents of Arnobius, Clemens, and Eusebius, explain the amours of Zeus as allegories of the fruitful union of heaven and earth, of rain and grain. Preller also allows for the effects of human vanity, noble families insisting on tracing themselves to gods. On the whole, says Preller, "Zeugung in der Naturreligion und Mythologie, dasselbe ist was Schöpfung in den deistischen Religionen" (i. 110). Doubtless all these elements come into the legend; the unions of Zeus with Deo and Persephone especially have much the air of a nature-myth told in an exceedingly primitive and repulsive manner. The amours in animal shape are explained in the text as in many cases survivals of the totemistic belief in descent from beasts, *sans phrase*.

² Ælian., *Hist. Var.*, i. 15.

³ Dawson, *Australian Aborigines; Custom and Myth*, p. 126.

⁴ Clemens, p. 34.

gestive. The Thessalians, he says, are reputed to worship ants because Zeus took the semblance of an ant when he made the daughter of Cleitor mother of Myrmidon. Where people worship any animal from whom they claim descent (in this case through Myrmidon, the ancestor of the famed Myrmidons), we have an example of straightforward totemism. To account for the adoration of the animal on the hypothesis that it was the incarnation of a god, is the device which has been observed in Egyptian as in Samoan religion, and in that of aboriginal Indian tribes, whose animal gods become saints "when the Brahmans get a turn at them."¹

The most natural way of explaining such tales about the amours and animal metamorphoses of so great a god, is to suggest that Zeus inherited,² as it were, legends of a lower character long current among separate families and in different localities. In the same way, where a stone had been worshipped, the stone was, in at least one instance, dubbed with the name of Zeus.³ The tradition of descent from this or that beast or plant has been shown to be most widely prevalent. On the general establishment of a higher faith in a national deity, these traditions, it is presumed, would not wholly disappear, but would be absorbed into the local legend of the god. The various beasts would become sacred to him, as the sheep was sacred

¹ See Mr. H. H. Risley on "Primitive Marriage in Bengal," in *Asiatic Quarterly Review*, June 1886.

² In Pausanias's opinion Cecrops first introduced the belief in Zeus, the most highest.

³ Paus., iii. 21, 1; but the reading is doubtful.

to Hera in Samos, according to Mandrobulus,¹ and images of the animals would congregate in his temple. The amours of Zeus, then, are probably traceable to the common habit of tracing noble descents to a god, and in the genealogical narrative older totemistic and other local myths found a place.² Apart from his intrigues, the youth of Zeus was like that of some masquerading and wandering king, such as James V. in Scotland. Though Plato, in the *Republic*, is unwilling that the young should be taught how the gods go about disguised as strangers, this was their conduct in the myths. Thus we read of—

“Lycæon and his fifty sons, whom Zeus
 In their own house spied on, and unawares
 Watching at hand, from his disguise arose,
 And overset the table where they sat
 Around their impious feast, and slew them all.”³

Clemens of Alexandria⁴ contrasts the “human festival” of Zeus among the Ethiopians with the inhuman banquet offered to him by Lycaon in Arcadia.⁵ The permanence of Arcadian human sacrifice has already been alluded to, and it is confirmed by the superstition that whoever tasted the human portion in the mess sacrificed to Zeus became a were-wolf, resuming his original shape if for ten years he abstained from the flesh of men.⁶

¹ *Ap. Clem. Alex.*, i. 36.

² Compare Heyne, *Observ. in Apollodor.*, i. 3, 1.

³ Bridges, *Prometheus the Firegiver*.

⁴ *Clem. Alex.*, i. 31.

⁵ Paus., viii. 2, 1.

⁶ The wolves connected with the worship of Zeus, like his rams, goats, and other animals, are commonly explained as mythical names for elemental phenomena, clouds, and storms. Thus the ram's fleece, *Δίος*

A very quaint story of the domestic troubles of Zeus was current in Plataea, where it was related at the festival named *Dædala*. It was said that Hera, indignant at the amours of her lord, retired to Eubœa. Zeus, wishing to be reconciled to her, sought the advice of Cithæron, at that time king of Plataea. By his counsel the god celebrated a sham marriage with a wooden image, dressed up to personate Plataea, daughter of Asopus. Hera flew to the scene and tore the bridal veil, when, discovering the trick, she laughed, and was reconciled to her husband.¹ Probably this legend was told to explain some incident of ritual or custom in the feast of the *Dædala*, and it is certainly a more innocent myth than most that were commemorated in local mystery-plays.

It was not only when he was *en bonne fortune* that Zeus adopted the guise of a bird or beast. In the very ancient temple of Hera near Mycenæ there was a great statue of the goddess, of gold and ivory, the work of Polycletus, and therefore comparatively modern. In one hand the goddess held a pomegranate, in the

κῶδων, used in certain expiatory rites (Hesych., *s.v.*, Lobeck, p. 183), is presumed by Preller to be a symbol of the cloud. In the same way his ægis or goat-skin is the storm-wind or the thunder-cloud. The opposite view will be found in Professor Robertson Smith's article on "Sacrifice" in *Encyc. Brit.*, where the similar totemistic rites of the lower races are adduced. The elemental theory is set forth by Decharme, *Mythologie de la Grèce Antiqu* (Paris, 1879), p. 16. For the "storm-wolf," see Preller, i. 101. It seems a little curious that the wolf, which, on the solar hypothesis, was a brilliant beast connected with the worship of the sun-god, Apollo Lycaeus, becomes a cloud or storm wolf when connected with Zeus. On the whole subject of the use of the skins of animals as clothing of the god or the ministrant, see Lobeck, *Aglaoph.*, pp. 183-186, and Robertson Smith, *op. cit.*

¹ Paus., ix. 3, 1.

other a sceptre, on which was perched a cuckoo, like the Latin woodpecker *Picus* on his wooden post. About the pomegranate there was a myth which Pausanias declines to tell, but he does record the myth of the cuckoo. "They say that when Zeus loved the yet virgin Hera, he changed himself into a cuckoo, which she pursued and caught to be her playmate." Pausanias admits that he did not believe this legend. Probably it was invented to account for the companionship of the cuckoo, which, like the cow, was one of the sacred animals of Hera. Myths of this class are probably later than the period in which the divine relationships of gods and animals had passed out of the totemistic into the Samoan condition of belief. The more general explanation is, that the cuckoo, as a symbol of the vernal season, represents the heaven in its wooing of the earth. On the whole, as we have tried to show, the symbolic element in myth is late, and was meant to be explanatory of rites and usages whose original significance was forgotten.

An extremely wild legend of Zeus was current among the Galatæ, where Pausanias expressly calls it a "local myth," differing from the Lydian variant. Zeus in his sleep became, by the earth, father of *Attes*, a being both male and female in his nature. *Agdistis* was the local name of this enigmatic character, whom the gods feared and mutilated. From the blood grew up, as in so many myths, an almond tree. The daughter of *Sangarius*, *Nana*, placed some of the fruit in her bosom, and thereby became pregnant, like the girl in the *Kalewala* by the berry, or the mother of

Huitzilopochtli, in Mexico, by the floating feather. The same set of ideas recurs in Grimm's *Märchen Machandelboom*,¹ if we may suppose that in an older form the juniper tree and its berries aided the miraculous birth.² It is customary to see in these wild myths a reflection of the Phrygian religious tradition, which leads up to the birth of Atys, who again is identified with Adonis as a hero of the spring and the reviving year. But the story has been introduced in this place as an example of the manner in which floating myths from all sources gravitate towards one great name and personality, like that of Zeus. It would probably be erroneous to interpret these and many other myths in the vast legend of Zeus, as if they had originally and intentionally described the phenomena of the heavens. They are, more probably, mere accretions round the figure of Zeus conceived as a personal god, a "magnified non-natural man."³

Another example of local accretion is the fable that Zeus, after carrying off Ganymede to be his cup-bearer, made atonement to the royal family of Troy by the present of a vine of gold fashioned by Hephæstus.⁴

¹ Mrs. Hunt's translation, i. 187.

² For parallels to this myth in Chinese, Aztec, Indian, Phrygian, and other languages, see *Le Fils de la Vierge*, by M. H. de Charency, Havre, 1879. See also "Les Deux Frères" in M. Maspero's *Contes Egyptiens*.

³ As to the Agdistis myth, M. de Charency writes (after quoting forms of the tale from all parts of the world), "This resemblance between different shapes of the same legend, among nations separated by such expanses of land and sea, may be brought forward as an important proof of the antiquity of the myth, as well as of the distant date at which it began to be diffused."

⁴ Scholia on *Odyssey*, xi. 521; *Iliad*, xx. 234; Eurip., *Orestes*, 1392, and Scholiast quoting the *Little Iliad*.

The whole of the myth of Callisto, again, whom Zeus loved, and who bore Arcas, and later was changed into a bear, and again into a star, is clearly of local Arcadian origin. If the Arcadians, in very remote times, traced their descent from a she-bear, and if they also, like other races, recognised a bear in the constellation, they would naturally mix up those fables later with the legend of the all-powerful Zeus.¹

So far we have studied some of the details in the legend of Zeus which did not conspicuously win their way into the national literature. The object has been to notice a few of the myths which appear the most ancient, and the most truly native and original. These are the traditions preserved in mystery-plays, tribal genealogies, and temple legends, the traditions surviving from the far-off period of the village Greeks. It has already been argued, in conformity with the opinion of C. O. Müller, that these myths are most antique and thoroughly local. "Any attempt to explain these myths in order, such, for instance, as we now find them in the collection of Apollodorus, as a system of thought and knowledge, must prove a fruitless task." Equally useless is it to account for them all as stories originally told to describe, consciously or unconsciously, or to explain any atmospheric and meteorological phenomena. Zeus is the bright sky; granted, but the men who told how he became an ant, or a cuckoo, or celebrated a sham wedding with a wooden image, or offered Troy a golden vine, "the

¹ Compare C. O. Müller, *Introduction to a Scientific System of Mythology*, London, 1884, pp. 16, 17; Pausanias, i. 25, 1, viii. 35, 7.

work of Hephæstus," like other articles of jewellery, were not thinking of the bright sky when they repeated the story. They were merely strengthening some ancient family or tribal tradition by attaching it to the name of a great, powerful, personal being, immortal and accomplished to perfection in all the supernatural arts of the sorcerer. This being, not the elemental force that was Zeus, not the power "making for righteousness" that is Zeus, not the pure spiritual ruler of the world, the Zeus of philosophy, is the hero of the myths that have been investigated.

In the tales that actually won their way into national literature, beginning with Homer, there is observable the singular tendency to combine, in one figure, the highest religious ideas with the fables of a capricious, and often unjust and lustful supernatural being. Taking the myths first, their contrast with the religious conception of Zeus will be the more remarkable.

Zeus is the king of all gods and father of some, but he cannot keep his subjects and family always in order. In the first book of the *Iliad*, Achilles reminds his mother, the sea-nymph Thetis, how she once "rescued the son of Cronus, lord of the storm-clouds, from shameful wreck, when all other Olympians would have bound him, even Hera, and Poseidon, and Pallas Athene." Thetis brought the hundred-handed Briareus to the help of the out-numbered and over-mastered Zeus. Then Zeus, according to the Scholiast, hung Hera out of heaven in chains, and gave Apollo and Poseidon for slaves to Laomedon, king of Troy. So lively was the recollection of this *coup d'état* in

Olympus, that Hephæstus implores Hera (his mother in Homer) not to anger Zeus, "lest I behold thee, that art so dear, chastised before mine eyes, and then shall I not be able to save thee for all my sorrow."¹ He then reminds Hera how Zeus once tossed him out of heaven (as the master of life tossed Ataentsic in the Iroquois myth), and how he fell in Lemnos, "and little life was left in me." The passage is often interpreted as if the fall of Hephæstus, the fire-god, were a myth of lightning; but in Homer assuredly the incident has become thoroughly personal, and is told with much humour. The offence of Hera was the raising of a magic storm (which she could do as well as any Lapland witch) and the wrecking of Heracles on Cos. For this she was chained and hung out of heaven, as on the occasion already described.² The constant bickerings between Hera and Zeus in the *Iliad* are merely the reflection in the upper Olympian world of the wars and jealousies of men below. Ilios is at war with Argos and Mycenæ, therefore the chief protecting gods of each city take part in the strife. This conception is connected with the heroic genealogies. Noble and royal families, as in most countries, feigned a descent from the gods. It followed that Zeus was a partisan of his "children," that is, of the royal houses in the towns where he was the most favoured deity. Thus Hera when she sided with Mycenæ had a double cause of anger, and there is an easy answer to the question, *quo numine læso?* She had her own towns-

¹ *Iliad*, i. 587.

² *Iliad*, i. 590; *Scholia*, xiv. 255. The myth is derived from Pherecydes.

men's quarrel to abet, and she had her jealousy to incite her the more ; for to become father of the human families Zeus must have been faithless to her. Indeed, in a passage (possibly interpolated) of the fourteenth *Iliad* he acts as his own Leporello, and recites the list of his conquests. The Perseidæ, the Heraclidæ, the Pirithoidæ, with Dionysus, Apollo, and Artemis spring from the amours there recounted.¹ Moved by such passions, Hera urges on the ruin of Troy, and Zeus accuses her of a cannibal hatred. "Perchance wert thou to enter within the gates and long walls, and devour Priam raw, and Priam's sons, and all the Trojans, then mightest thou assuage thine anger."² That great stumbling-block of Greek piety, the battle in which the gods take part,³ was explained as a physical allegory by the Neo-Platonists.⁴ It is in reality only a refraction of the wars of men, a battle produced among the heavenly folk by men's battles, as the earthly imitations of rain in the Vedic ritual beget rain from the firmament. The favouritism which Zeus throughout shows to Athene⁵ is explained by that rude and ancient myth of her birth from his brain after he had swallowed her pregnant mother.⁶

But Zeus cannot allow the wars of the gods to go on unreprieved, and⁷ he asserts his power, and threatens to cast the offenders into Tartarus, "as far beneath

¹ Pherecydes is the authority for the treble night, in which Zeus persuaded the sun not to rise when he wooed Alcmena.

² See the whole passage, *Iliad*, iv. 160.

³ *Iliad*, v. 385.

⁴ *Scholias*, ed. Dindorf, vol. iii. ; *Iliad*, v. 385.

⁵ *Iliad*, v. 875.

⁶ Cf. "Hymn to Apollo Pythius," 136.

⁷ *Iliad*, viii. *ad init.*

Hades, as heaven is high above earth." Here the supremacy of Zeus is attested, and he proposes to prove it by the sport called "the tug of war." He says, "Fasten ye a chain of gold from heaven, and all ye gods lay hold thereof, and all goddesses, yet could ye not drag from heaven to earth Zeus, the supreme counsellor, not though ye strove sore. But if once I were minded to drag with all my heart, then I could hang gods, and earth, and sea, to a pinnacle of Olympus."¹ The supremacy claimed here on the score of strength, "by so much I am beyond gods and men," is elsewhere based on primogeniture,² though in Hesiod Zeus is the youngest of the sons of Cronos. But there is, as usual in myth, no consistent view, and Zeus cannot be called omnipotent. Not only is he subject to fate, but his son Heracles would have perished when he went to seek the hound of hell but for the aid of Athene.³ Gratitude for his relief does not prevent Zeus from threatening Athene as well as Hera with Tartarus, when they would thwart him in the interest of the Achæans. Hera is therefore obliged to subdue him by the aid of love and sleep, in that famous and beautiful passage,⁴ which is so frankly anthropomorphic, and was such a scandal to religious minds.⁵

Not to analyse the whole divine plot of the *Iliad*,

¹ M. Decharme regards this challenge to the tug of war as a very noble and sublime assertion of supreme sovereignty. *Myth. de la Greece*, p. 19.

² *Iliad*, xv. 166.

³ *Iliad*, viii. 369.

⁴ *Iliad*, xiv. 150-350.

⁵ *Schol. Iliad*, xiv. 346; Dindorf, vol. iv. In the Scholiast's explanation the scene is an allegorical description of spring; the wrath of Hera is the remains of winter weather; her bath represents the April showers; when she busks her hair, the new leaves on the boughs, "the high leafy tresses of the trees," are intended, and so forth.

such is Zeus in the mythical portions of the epic. He is the father and master of gods and men, and the strongest; but he may be opposed, he may be deceived and cajoled; he is hot-tempered, amorous, luxurious, by no means omnipotent or omniscient. He cannot avert even from his children the doom that Fate span into the threads at their birth; he is no more omniscient than omnipotent, and if he can affect the weather, and bring storm and cloud, so at will can the other deities, and so can any sorcerer, or Jossakeed, or Biraark of the lower races.

In Homeric religion, as considered apart from myth, in the religious thoughts of men at solemn moments of need, or dread, or prayer, Zeus holds a far other place. All power over mortals is in his hands, and is acknowledged with almost the fatalism of Islam. "So me-seems it pleaseth mighty Zeus, who hath laid low the head of many a city, yea, and shall lay low, for his is the highest power."¹ It is Zeus who gives sorrows to men,² and he has, in a mythical picture, two jars by him full of evil and good, which he deals to his children on earth. In prayer³ he is addressed as Zeus, most glorious, most great, veiled in the storm-cloud, that dwelleth in the heaven. He gives his sanction to the oath,⁴ "Father Zeus, that rulest from Ida, most glorious, most great, and thou sun, that seest all things, and hearest all things, and ye rivers, and thou earth, and ye that in the underworld punish men forsworn, whosoever sweareth falsely, be ye witnesses, and

¹ *Iliad*, ii. 117.

³ *Iliad*, ii. 408.

² *Iliad*, ii. 378.

⁴ *Iliad*, iii. 277.

watch over the faithful oath." Again it is said, "Even if the Olympian bring not forth the fulfilment" (of the oath) "at once, yet doth he fulfil at the last, and men make dear amends, even with their own heads, and their wives and little ones."¹ Again, "Father Zeus will be no helper of liars."²

As to the religious sentiment towards Zeus of a truly devout man in that remote age, Homer has left us no doubt. In Eumæus the swineherd of Odysseus, a man of noble birth stolen into slavery when a child, Homer has left a picture of true religion and undefiled. Eumæus attributes everything that occurs to the will of the gods, with the resignation of a child of Islam or a Scot of the Solemn League and Covenant.³ "From Zeus are all strangers and beggars," he says, and believes that hospitality and charity are well pleasing in the sight of the Olympian. When he flourishes, "it is God that increaseth this work of mine whereat I abide." He neither says "Zeus" nor "the gods," but in this passage simply "god." "Verily the blessed gods love not froward deeds, but they reverence justice and the righteous acts of men;" yet it is "Zeus that granteth a prey to the sea-robbers." It is the gods that rear Telemachus like a young sapling, yet is it the gods who "mar his wits within him" when he sets forth on a perilous adventure. It is to Zeus Cronion that the swineherd chiefly prays,⁴ but he does not exclude the others from his supplication.⁵ Being a man of scrupulous piety, when he slays a swine for supper, he only

¹ *Iliad*, iv. 160.

² *Iliad*, iv. 235.

³ *Odyssey*, xiv. *passim*.

⁴ *Odyssey*, xiv. 406.

⁵ *Odyssey*, iv. 423.

sets aside a seventh portion "for Hermes and the nymphs" who haunt the lonely uplands.¹ Yet his offering has no magical intent of constraining the immortals. "One thing god will give, and another withhold, even as he will, for with him all things are possible."²

Such is a Homeric ideal of piety, and it would only gain force from contrast with the blasphemy of Aias, "who said that in the god's despite he had escaped the great deep of the sea."³

The epics sufficiently prove that a noble religion may coexist with a wild and lawless mythology. That ancient sentiment of the human heart which makes men listen to a human voice in the thunder and yearn for immortal friends and helpers, lives its life little disturbed by the other impulse which inspires men when they come to tell stories and romances about the same transcendent beings.

There are moments when, as we study the legend of Zeus, we could almost pity a god who is by no means so black as he was painted.

As to the actual original form of the faith in Zeus, we can only make guesses. To some it will appear that Zeus was originally the clear bright expanse which was taken for an image or symbol of the infinite. Others will regard Zeus as the bright sky, but the bright sky conceived of in savage fashion, as a being with human parts and passions, a being with all the magical accomplishments of metamorphosis, rain-making, and the rest, with which the medicine-man is credited.

¹ *Odyssey*, xiv. 435.

² *Odyssey*, xiv. 444-445.

³ *Odyssey*, iv. 504.

A third set of mythologists, remembering how gods and medicine-men have often interchangeable names, and how, for example, the Australian Biraark, who is thought to command the west wind, is himself styled "West Wind," will derive Zeus from the ghost of some ancestral sorcerer named "Sky." This euhemerism seems an exceedingly inadequate explanation of the origin of Zeus. In his moral aspect Zeus again inherits the quality of that supernatural and moral watcher of man's deeds who is recognised (as we have seen) even by the most backward races, and who, for all we can tell, is as old as any beast-god or god of the natural elements. Thus, whatever Zeus was in his earliest origin, he had become, by the time we can study him in ritual, poem, or sacred chapter, a complex of qualities and attributes, spiritual, moral, elemental, animal, and human.

It is curious that, on our theory, the mythical Zeus must have morally degenerated at a certain period as the Zeus of religion more and more approached the rank of a pure and almost supreme deity. On our hypothesis, it was while Greece was reaching a general national consciousness, and becoming more than an aggregate of small local tribes, that Zeus attracted the worst elements of his myth. In deposing or relegating to a lower rank a crowd of totems and fetishes and ancestral ghosts, he inherited the legends of their exploits. These were attached to him still more by the love of genealogies derived from the gods. For each such pedigree an amour was inevitably invented, and, where totems had existed, the god in this amour

borrowed the old bestial form. For example, if a Thesalian stock had believed in descent from an ant, and wished to trace their pedigree to Zeus, they had merely to say, "Zeus was that ant." Once more, as Zeus became supreme among the other deities of men in the patriarchal family condition, those gods were grouped round him as members of his family, his father, mother, brothers, sisters, wife, mistresses, and children. Here was a noble field in which the mythical fancy might run riot; hence came stories of usurpations, rebellions, conjugal skirmishes, and jealousies, a whole world of incidents in which humour had free play. Nor would foreign influences be wanting. A wandering Greek, recognising his Zeus in a deity of Phœnicia or Babylon, might bring home some alien myth which would take its place in the general legend, with other myths imported along with foreign objects of art, silver bowls and inlaid swords. Thus in all probability grew the legend of the Zeus of myth, certainly a deplorable legend, while all the time the Greek intellect was purifying itself and approaching the poetical, moral, and philosophical conception of the Zeus of religion. At last, in the minds of the philosophically religious, Zeus became pure deity, and the details of the legend were explained away by this or that system of allegory; while in the minds of the sceptical Zeus yielded his throne to the "vortex" of the Aristophanic comedy. Yet his rites endured, and human victims were slain on the altars of Zeus till Christianity was the established religion. "So let it be," says Pausanias, "as it hath been from the beginning."

The gods who fill the court of Zeus and surround his throne are so numerous that a complete account of each would exceed the limits of our space. The legend of Zeus is typical, on the whole, of the manner in which the several mythical chapters grew about the figures of each of the deities. Some of these were originally, it is probable, natural forces or elemental phenomena, conceived of at first as personal beings; while, later, the personal earth or sun shaded off into the informing genius of the sun or earth, and still later was almost freed from all connection with the primal elemental phenomenon or force. In these processes of evolution it seems to have happened occasionally that the god shed, like a shell or chrysalis, his original form, which continued to exist, however, as a deity of older family and inferior power. By such processes, at least, it would not be difficult to explain the obvious fact that several gods have "under-studies" of their parts in the divine comedy. It may be well to begin a review of the gods by examining those who were, or may be supposed to have been, originally forces or phenomena of Nature.

APOLLO.

This claim has been made for almost all the Olympians, but in some cases appears more plausible than in others. For example, Apollo is regarded as a solar divinity, and the modes in which he attained his detached and independent position as a brilliant anthropomorphic deity, patron of art, the lover of the nymphs, the inspirer of prophecy, may have been something in

this fashion. First the sun may have been regarded (in the manner familiar to savage races) as a personal being. In Homer he is still the god "who sees and hears all things,"¹ and who beholds and reveals the loves of Ares and Aphrodite. This personal character of the sun is well illustrated in the Homeric hymn to Hyperion, the sun that dwells on high, where, as Mr. Max Müller says, "the words would seem to imply that the poet looked upon Helios as a half-god, almost as a hero, who had once lived upon earth."² It has already been shown that this mythical theory of the origin of the sun is met with among the Aztecs and the Bushmen.³ In Homer, the sun, Helios Hyperion, though he sees and hears all things,⁴ needs to be informed by one of the nymphs that the companions of Odysseus have devoured his sacred cattle. He then speaks in the Olympian assembly, and threatens that if he is not avenged he will "go down to Hades and shine among the dead." The sun is capable of marriage, as in the Bulgarian *Volklied*, where he marries a peasant girl,⁵ and, by Perse, he is the father of Circe and Æetes.⁶ According to the early lyric poet Stesichorus, the sun sails over ocean in a golden cup or bowl. "Then Helios Hyperionides went down into his golden cup to cross Ocean-stream, and come to the deeps of dark and sacred Night, to his mother, and his wedded wife, and his children dear." This belief, in more barbaric shape, still survives in the Greek islands.⁷

¹ *Odyssey*, viii. 270.

² *Selected Essays*, i. 605, note 1.

³ "Nature Myths," *antea*.

⁴ *Iliad*, iii. 277.

⁵ Dozon, *Chansons Bulgares*.

⁶ *Odyssey*, x. 139.

⁷ Bent's *Cyclades*, p. 57.

“The sun is still to them a giant, like Hyperion, bloodthirsty when tinged with gold. The common saying is that the sun ‘when he seeks his kingdom’ expects to find forty loaves prepared for him by his mother. . . . Woe to her if the loaves be not ready! The sun eats his brothers, sisters, father, and mother in his wrath.”¹ A well-known amour of Helios was his intrigue with Rhode by whom he had Phaethon and his sisters. The tragedians told how Phaethon drove the chariot of the sun, and upset it, while his sisters were turned into poplar trees, and their tears became amber.²

Such were the myths about the personal sun, the hero or demigod, Helios Hyperion. If we are to believe that Apollo also is a solar deity, it appears probable that he is a more advanced conception, not of the sun as a person, but of a being who represents the sun in the spiritual world, and who exercises, by an act of will, the same influence as the actual sun possesses by virtue of his rays. Thus he brings pestilence on the Achæans in the first book of the *Iliad*, and his viewless shafts slay men suddenly, as sunstroke does. It is a pretty coincidence that a German scholar, Otfried Müller, who had always opposed Apollo’s claim to be a sun-god, was killed by a sunstroke at Delphi. The god avenged himself in his ancient home. But if this deity was once merely the sun, it may be said, in the beautiful phrase of Paul de St. Victor, “Pareil à une

¹ Stesichorus, *Poetæ Lyrici Græci*, Pomtow, vol. i. p. 148; *cf.* also Mimnermus, *op. cit.*, i. 78.

² *Odyssey*, xvii. 208; Scholiast. The story is ridiculed by Lucian, *De Electro*.

statue qui surgit des flammes de son moule, Apollo se dégage vite du soleil.”¹ He becomes a god of manifold functions and attributes, and it is necessary to exercise extreme caution in explaining any one myth of his legend as originally a myth of the sun.² *Phoibos* certainly means “the brilliant” or “shining.” It is, however, unnecessary to hold that such epithets as *Lyceius*, *Lycius*, *Lycegens*, indicate “light,” and are not connected, as the ancients, except Macrobius, believed, with the worship of the wolf.³ The character of Apollo as originally a sun-god is asserted on the strength not only of his names, but of many of his attributes and his festivals. It is pointed out that he is the deity who superintends the measurement of time.⁴ “The chief days in the year’s reckoning, the new and full moons, and the seventh and twentieth days of the month, also the beginning of the solar year, are reckoned Apolline.” That curious ritual of the *Daphnephoria*, familiar to many English people from Sir Frederick Leighton’s picture, is believed to have symbolised the year. Proclus says that a staff of olive wood decorated with flowers supported a central ball of brass, beneath which was a smaller ball, and thence little globes were hung.⁵ The greater ball means the

¹ *Hommes et Dieux*, p. 11.

² There is no agreement nor certainty about the etymology and original meaning of the name Apollo. See Preller, *Gr. Myth.*, i. 189. “Comparative philologists have not yet succeeded in finding the true etymology of Apollo” (Max Müller, *Selected Essays*, i. 467).

³ Compare Zeus Lyceius and his wolf-myths; compare also Roscher, *Ausführliches Lexikon*, p. 423.

⁴ *Sonnengott als Zeitordner*, Roscher, *op. cit.*, p. 423.

⁵ Cf. Photius, *Bibl.*, 321.

sun, the smaller the moon, the tiny globes the stars, and the 365 laurel garlands used in the feast are understood to symbolise the days. Pausanias¹ says that the ceremony was of extreme antiquity. Heracles had once been the youth who led the procession, and the tripod which Amphitryon dedicated for him was still to be seen at Thebes in the second century of our era. Another proof of Apollo's connection with the sun is derived from the cessation of his rites at Delphi during the three winter months which were devoted to Dionysus.² The sacred birthday feasts of the god are also connected with the year's renewal.³ Once more, his conflict with the great dragon, the Pytho, is understood as a symbol of the victory of light and warmth over the darkness and cold of winter.

The discomfiture of a dragon by a god is familiar in the myth of the defeat of Ahi or Vritra by Indra, and it is a curious coincidence that Apollo, like Indra, fled in terror after slaying his opponent. Apollo, according to the myth, was purified of the guilt of the slaying (a ceremony unknown to Homer) at Tempe.⁴ According to the myth, the Python was a snake which forbade access to the chasm whence rose the mysterious fumes of divination. Apollo slew the snake and usurped the oracle. His murder of the serpent was more or less resented by the Delphians of the time.⁵

¹ ix. 10, 4.

² Plutarch, *De Ei ap. Delph.*, 9.

³ Roscher, *op. cit.*, p. 427.

⁴ Proclus, *Chrest.*, ed. Gaisford, p. 387; Homer, *Hymn to Apollo*, 122, 178; Apollod., i. 4, 3; Plutarch, *Quæst. Græc.*, 12.

⁵ Apollod., Heyne, *Observationes*, p. 19. Compare the Scholiast on the argument to Pindar's Pythian odes.

The snake, like the other animals, frogs and lizards, in Andaman, Australian, and Iroquois myth, had swallowed the waters before its murder.¹ Whether the legend of the slaying of the Python was or was not originally an allegory of the defeat of winter by sunlight, it certainly at a very early period became mixed up with ancient legal ideas and local traditions. It is almost as necessary for a young god or hero to slay monsters as for a young lady to be presented at court; and we may hesitate to explain all these legends of an useful feat of courage as nature-myths. In the Homeric Hymn to Apollo, Pythius, the monster, is called *Dracæna*, the female form of *drakon*. The Drakos and his wife are still popular bogies in modern Greek superstition and folk-song.² The monster is the fosterling of Hera in the Homeric hymn, and the bane of flocks and herds. She is somehow connected with the fable of the birth of the monster Typhœus, son of Hera without a father. The Homeric hymn derives *Pythius*, the name of the god, from *πίθω*, "rot," the disdainful speech of Apollo to the dead monster, "for there the pest rotted away beneath the beams of the sun." The derivation is a *volks-etymologie*. It is not clear whether the poet connected in his mind the sun and the god. The local legend of the dragon-slaying was kept alive in men's minds at Delphi by a mystery-play, in which the encounter was represented in action.

¹ Preller, i. 194.

² Forchhammer takes the *Dracæna* to be a violent winter torrent, dried up by the sun's rays. Cf. Decharme, *Myth. Græc.*, p. 100. It is also conjectured that the snake is only the sacred serpent of the older oracle of the earth on the same site. Æschylus, *Eumenides*, 2.

In one version of the myth the slavery of Apollo in the house of Admetus was an expiation of the dragon's death.¹ Through many of the versions runs the idea that the slaying of the serpent was a deed which required purification, and almost apology. If the serpent was really the deity of an elder faith, this would be intelligible, or, if he had kinsfolk, a serpent-tribe in the district, we could understand it. Apollo's next act was to open a new spring of water, as the local nymph was hostile and grudged him her own. This was an inexplicable deed in a sun-god, whose business it is to dry up rather than to open water-springs. He gave oracles out of the laurel of Delphi, as Zeus out of the oaks of Dodona.² Presently Apollo changed himself into a huge dolphin, and in this guise approached a ship of the Cretan mariners.³ He guided, in his dolphin shape, the vessel to Crisa, the port of Delphi, and then emerged splendid from the waters, and filled his fane with light, a sun-god indeed. Next, assuming the shape of a man, he revealed himself to the Cretans, and bade them worship him in his *Delphic* seat as Apollo Delphinios, the Dolphin-Apollo.

Such is the ancient tale of the founding of the Delphic oracle, in which gods, and beasts, and men are mixed in archaic fashion. It is open to students to regard the dolphin as only one of the many animals whose earlier worship is concentrated in Apollo, or to take the creature for the symbol of spring, when

¹ Eurip., *Alcestis*, Schol., line 1.

² Hymn, 215.

³ *Op. cit.*, 220-225.

seafaring becomes easier to mortals, or to interpret the dolphin as the result of a *volks-etymologie*, in which the name Delphi (meaning originally a hollow in the hills) was connected with *delphis*, the dolphin.¹

On the whole, it seems impossible to get a clear view of Apollo as a sun-god from a legend built out of so many varied materials of different dates as the myth of the slaying of the Python and the founding of the Delphic oracle. Nor does the tale of the birth of the god—*les enfances Apollon*—yield much more certain information. The most accessible and the oldest form of the birth-myth is preserved in the Homeric hymn to the Delian Apollo, a hymn intended for recital at the Delian festival of the Ionian people.

The hymn begins without any account of the amours of Zeus and Leto; it is merely said that many lands refused to allow Leto a place wherein to bring forth her offspring. But barren Delos listened to her prayer, and for nine days Leto was in labour, surrounded by all the goddesses, save jealous Hera and Eilithyia, who presides over childbirth. To her Iris went with the promise of a golden necklet set with amber studs, and Eilithyia came down to the isle, and Leto, grasping the trunk of a palm tree, brought forth Apollo and Artemis.²

Such is the narrative of the hymn, in which some interpreters, such as M. Decharme, find a rich allegory of the birth of Light. Leto is regarded as Night or Darkness, though it is now admitted that

¹ Roscher, *Lexikon*; Preller, i. 208; Schol. ad *Lycophr.*, v. 208.

² Compare Theognis, 5-10.

this meaning cannot be found in the etymology of her name.¹ M. Decharme presumes that the palm tree (*φοῖνιξ*) originally meant the morning red, by aid of which night gives birth to the sun, and if the poet says the young god loves the mountain tops, why, so does the star of day. The moon, however, does not usually arise simultaneously with the dawn, as Artemis was born with Apollo. It is vain, in fact, to look for minute touches of solar myth in the tale, which rests on the womanly jealousy of Hera, and explains the existence of a great fane and feast of Apollo, not in one of the rich countries that refused his mother sanctuary, but in a small barren and remote island.²

Among the wilder myths which grouped themselves round the figure of Apollo was the fable that his mother Leto was changed into a wolf. The fable ran that Leto, in the shape of a wolf, came in twelve days from the Hyperboreans to Delos.³ This may be explained as a *volks-etymologie* from the god's name, "Lycegenes," which is generally held to mean "born of light." But the presence of very many animals in the Apollo legend and in his temples, corresponding as it does to similar facts already observed in the religion of the lower races, can scarcely be due to popular etymologies alone. The Dolphin-Apollo has already been remarked. There are many traces of

¹ Preller, i. 190, note 4; Curtius, *Gr. Et.*, 120.

² The French excavators in Delos found the original unhewn stone on which, in later days, the statue of the anthropomorphic god was based.

³ Aristotle, *Hist. An.*, vi. 35; Ælian., *N. A.*, iv. 4; Schol. on Apol. Rhod., ii. 123.

connection between Apollo and the wolf. In Athens there was the Lyceum of *Apollo Lukios*, Wolf-Apollo, which tradition connected with the primeval strife wherein Ægeus (goat-man) defeated Lukios (wolf-man). The Lukian Apollo was the deity of the defeated side, as Athene of the ægis (goat-skin) was the deity of the victors.¹ The Argives had an Apollo of the same kind, and the wolf was stamped on their coins.² According to Pausanias, when Danaus came seeking the kingship of Argos, the people hesitated between him and Gelanor. While they were in doubt, a wolf attacked a bull, and the Argives determined that the bull should stand for Gelanor, the wolf for Danaus. The wolf won; Danaus was made king, and in gratitude raised an altar to *Apollo Lukios*, Wolf-Apollo. That is (as friends of the totemic system would argue), a man of the wolf-stock dedicated a shrine to the wolf-god.³ In Delphi the presence of a bronze image of a wolf was explained by the story that a wolf once revealed the place where stolen temple treasures were concealed. The god's beast looked after the god's interest.⁴ In many myths the children of Apollo by mortal girls were exposed, but fostered by wolves.⁵ In direct contradiction with Pausanias, but in accordance with a common rule of mythical interpretation, Sophocles⁶ calls Apollo "the wolf-slayer." It has very frequently happened that when animals were found closely connected with a

¹ Paus., i. 19, 4.

² Preller, i. 202, note 3; Paus., ii. 19, 3.

³ *Encyc. Brit.*, s.v. "Sacrifice."

⁴ Paus., x. 14, 4.

⁵ *Ant. Lib.*, 30.

⁶ *Electra*, 6.

god, the ancients explained the fact indifferently by calling the deity the protector or the destroyer of the beasts in question. Thus, in the case of Apollo, mice were held sacred and were fed in his temples in the Troad and elsewhere, the people of Hamaxitus especially worshipping mice.¹ The god's name Smintheus was understood to mean "Apollo of the Mouse," or "Mouse-Apollo."² But while Apollo was thus at some places regarded as the patron of mice, other narratives declared that he was adored as Sminthian because from mice he had freed the country. This would be a perfectly natural explanation if the vermin which had once been sacred became a pest in the eyes of later generations.³

Flies were in this manner connected with the services of Apollo. It has already been remarked that an ox was sacrificed to flies near the temple of Apollo in Leucas. The sacrifice was explained as a device for inducing flies to settle in one spot, and leave the rest of the coast clear. This was an expensive, and would prove a futile arrangement. There was a statue of the Locust-Apollo (Parnopios) in Athens. The story ran that it was dedicated after the god had banished a plague of locusts.⁴ A most interesting view of the way in which pious heathens of a late age regarded Apollo's menagerie may be got from Plutarch's essay on the Delphic responses. It is the description of a visit to Delphi. In the hall of the

¹ Ælian., *H. A.*, xii. 5.

² Strabo, xiii. 604.

³ It is the explanation Preller gives of the Mouse-Apollo, i. 202.

⁴ Paus., i. 24, 8; Strabo, xiii. 912.

Corinthians the writer and his friends examine the sacred palm tree of bronze, and "the snakes and frogs in relief round the root of the tree." "Why," said they, "the palm tree is not a marsh plant, and frogs are not a Corinthian crest." And indeed one would think ravens and swans, and hawks and wolves, and anything else than these reptiles would be agreeable to the god." Then one of the visitors, Serapion, very learnedly showed that Apollo was the sun, and that the sun arises from water. "Still slipping into the story your lightings up and your exhalations," cried Plutarch, and chaffed him, as one might chaff Kuhn, or Schwartz, or Decharme, about his elemental interpretations. In fact, the classical writers knew rather less than we do about the origin of many of their religious peculiarities.

In connection with sheep, again, Apollo was worshipped as the ram Apollo.¹ At the festival of the Carneia a ram was his victim.² These facts are commonly interpreted as significant of the god's care for shepherds and the pastoral life, a memory of the days when Apollo kept a mortal's sheep and was the hind of Admetus of Thessaly. He had animal names derived from sheep and goats, such as *Malwis* and *Tragios*.³ The tale which made Apollo the serf and shepherd of mortal men is as old as the *Iliad*,⁴ and is not easy to interpret, whether as a nature-myth or a local legend. Laomedon, one of Apollo's masters, not only refused

¹ Karneios, from *κάρνος* (Heyschius, *s.v.*), a ram.

² Theocritus, *Idyll*, v. 82.

³ Preller, i. 215, note 1.

⁴ ii. 766; xxi. 448.

him his wage, but threatened to put him in chains and sell him to foreign folk across the sea, and to crop his ears with the blade of bronze. These legends may have brought some consolation to the hearts of free men enslaved. A god had borne like calamities, and could feel for their affliction.

To return to the beasts of Apollo, in addition to dolphins, mice, rams, and wolves, he was constantly associated with lizards (powerful totems in Australia), cicadas, hawks, swans, ravens, crows, vultures, all of which are, by mythologists, regarded as symbols of the sun-god, in one or other capacity or function. In the *Iliad*,¹ Apollo puts on the gear of a hawk, and flits on hawk's wings down Ida, as the Thlinkeet Yehl does on the feathers of a crane or a raven.

The loves of Apollo make up a long and romantic chapter in his legend. They cannot all be so readily explained, as are many of the loves of Zeus, by the desire to trace genealogical pedigrees to a god. It is on this principle, however, that the birth of Ion, for example, is to be interpreted. The ideal eponymous hero of the Ionian race was naturally feigned to be the son of the deity by whose fatherhood all Ionians became "brethren in Apollo." Once more, when a profession like that of medicine was in the hands of a clan conceiving themselves to be of one blood, and when their common business was under the protection of Apollo, they inevitably traced their genealogy to the god. Thus the medical clan of the Asclepiadæ, of which Aristotle was a member, derived their origin

¹ xv. 237.

from Asclepius or (as the Romans called him) Æsculapius.

So far everything in this myth appears natural and rational, granting the belief in the amours of an anthropomorphic god. But the details of the story are full of that *irrational* element which is said to "make mythology mythological." In the third Pythian ode Pindar sings how Apollo was the lover of Coronis; how she was faithless to him with a stranger. Pindar does not tell how the crow or the raven flew to Apollo with the news, and how the god cursed the crow, which had previously been white, that it should for ever be black. Then he called his sister, Artemis, to slay the false nymph, but snatched from her funeral pyre the babe Asclepius, his own begotten. This myth, which explains the colour of the crow as the result of an event and a divine curse, is an example of the stage of thought already illustrated in the Namaqua myth of Heitsi Eibib, and the peculiarities which his curse attached to various animals. There is also a Bushman myth according to which certain blackbirds have white breasts, because some women once tied pieces of white fat round their necks.¹ It is instructive to observe, as the Scholiast on Pindar quotes Artemon, that Pindar omits the incident of the crow as foolish and unworthy. Apollo, according to the ode, was himself aware, in his omniscience, of the frailty of Coronis. But Hesiod, a much earlier poet, tells the story in the usual way, with the curse of the crow,

¹ Bleek, *Bushman Folk-Lore*; Pindar, *Pyth.*, iii., with notes of the Scholiast.

and his consequent change of colour.¹ The whole story, in its most ancient shape, and with the omissions suggested by the piety of a later age, is an excellent example of the irrational element in Greek myth, of its resemblance to savage myth, and of the tendency of more advanced thought to veil or leave out features revolting to pure religion.²

In another myth Apollo succeeds to the paternal honours of a totem. The Telmessians in Lycia claimed descent from Telmessus, who was the child of an amour in which Apollo assumed the form of a dog. "In this guise he lay with a daughter of Antenor." Probably the Lycians of Telmessus originally derived their pedigree from a dog, *sans phrase*, and, later, made out that the dog was Apollo metamorphosed. This process of veiling a totem, and explaining him away as a saint of the same name, is common in modern India.³

The other loves of Apollo are numerous, but it may be sufficient to have examined one such story in detail. Where the tale of the amour was not a necessary consequence of the genealogical tendency to connect clans with gods, it was probably, as Roscher observes in the case of Daphne, an ætiological myth. Many flowers

¹ Pindar, Estienne, Geneva, 1599, p. 219.

² For the various genealogies of Asclepius and a discussion of the authenticity of the Hesiodic fragments, see Roscher, *Lexikon*, pp. 615, 616. The connection of Asclepius with the serpent was so close that he was received into Roman religion in the form of a living snake, while dogs were so intimately connected with his worship that Panofka believed him to have been originally a dog-god (Roscher, p. 629; *Revue Archeologique*).

³ Suidas, *s. v.* *τελμισσέϊς*. His authority is Dionysius of Chalcis, 200 B.C. See "Primitive Marriage in Bengal," *Asiatic Quarterly*, June 1886.

and trees, for example, were nearly connected with the worship and ritual of Apollo; among these were notably the laurel, cypress, and hyacinth. It is no longer possible to do more than conjecture why each of these plants was thus favoured, though it is a plausible guess that the god attracted into his service various local tree-worships and plant-worships. People would ask why the deity was associated with the flowers and boughs, and the answer would be readily developed on the familiar lines of nature-myth. The laurel is dear to the gods because the laurel was once a girl whom he pursued with his love, and who, to escape his embraces, became a tree. The hyacinth and cypress were beautiful youths, dear to Apollo, and accidentally slain by him in sport. After their death they became flowers. Such myths of metamorphoses, as has been shown, are an universal growth of savage fancy, and spring from the want of a sense of difference between men and things.¹

The legend of Apollo has only been slightly sketched, but it is obvious that many elements from many quarters enter into the sum of his myths and rites.² If Apollo was originally the sun-god, it is certain that his influence on human life and society was as wide and beneficent as that of the sun itself. He presides

¹ See "Nature-Myths," *antea*. Schwartz, as usual, takes Daphne to be connected, not with the dawn, but with lightning. "Es ist der Gewitterbaum." *Der Ursprung der Mythologie*, Berlin, 1860, pp. 160-162.

² For the influence of Apollo-worship on Greek civilisation, see Curtius's *History of Greece*, English transl., vol. i. For a theory that Apollo answers to Mitra among "the Arians of Iran," see Duncker's *History of Greece*, vol. i. 173.

over health and medicine, and over purity of body and soul. He is the god of song, and the hexameter, which first resounded in his temples, uttered its latest word in the melancholy music of the last oracle from Delphi:—

“Say to the king that the beautiful fane hath fallen asunder,
 Phœbus no more hath a sheltering roof nor a sacred cell,
 And the holy laurels are broken and wasted, and hushed is the
 wonder
 Of water that spake as it flowed from the deeps of the
 Delphian well.”

In his oracle he appears as the counsellor of men, between men and Zeus he is a kind of mediator, tempering the austerity of justice with a yearning and kind compassion. He sanctifies the pastoral life by his example, and, as one who had known bondage to a mortal, his sympathy lightens the burden of the slave. He is the guide of colonists, he knows all the paths of earth and all the ways of the sea, and leads wanderers far from Greece into secure havens, and settles them on fertile shores. But he is also the god before whom the Athenians first flogged and then burned their human scapegoats.¹ His example consecrated the abnormal post-Homeric vices of Greece. He is capable of metamorphosis into various beasts, and his temple courts are thronged with images of frogs, and mice, and wolves, and dogs, and ravens, over whose elder worship he throws his protection. He is the god of sudden death; he is amorous and revengeful. The

¹ At the Thargelia. See Meursius, *Græcia Feriata*.

fair humanities of old religion boast no figure more beautiful; yet he, too, bears the birth-marks of ancient creeds, and there is a shadow that stains his legend and darkens the radiance of his glory.

ARTEMIS.

If Apollo soon disengages himself from the sun, and appears as a deity chiefly remarkable for his moral and prophetic attributes, Artemis retains as few traces of any connection with the moon. "In the development of Artemis may most clearly be distinguished," says Claus, "the progress of the human intellect from the early, rude, and, as it were, natural ideas, to the fair and brilliant fancies of poets and sculptors."¹ There is no goddess more beautiful, pure, and maidenly in the poetry of Greece. There she shines as the sister of Apollo; her chapels are in the wild wood; she is the abbess of the forest nymphs, "chaste and fair," the maiden of the precise life, the friend of the virginal Hippolytus; always present, even if unseen, with the pure of heart.¹ She is like Milton's lady in the revel rout of the *Comus*, and among the riot of Olympian lovers she alone, with Athene, satisfies the ascetic longing for a proud remoteness and reserve. But though it is thus that the poets dream of her, from the author of the *Odyssey* to Euripides, yet the local traditions and cults of Artemis, in many widely separated districts, combine her worship and her legend

¹ *De Dianæ Antiquissima apud Græcos Natura*, Vratislaviæ, 1881.

² *Hippolytus*, Eurip., 73-87.

with hideous cruelties, with almost cannibal rites, with relics of the wild worship of the beasts whom, in her character as the goddess of the chase, she "preserves," rather than protects. To her human victims are sacrificed; for her bears, deer, doves, wolves, all the tameless herds of the hills and forests, are driven through the fire in Achæa. She is adored with bear-dances by the Attic girls; there is a gloomy Chthonian or sepulchral element in her worship, and she is even blended in ritual with a monstrous many-breasted divinity of Oriental religion. Perhaps it is scarcely possible to separate now all the tangled skeins in the mixed conception of Artemis, or to lay the finger on the germinal conception of her nature. "Dark," says Schreiber, "is the original conception, obscure the meaning of the name of Artemis."¹ It is certain that many tribal worships are blended in her legend, and each of two or three widely different notions of her nature may be plausibly regarded as the most primitive.

In the attempt to reach the original notion of Artemis, philology offers her distracting aid and her competing etymologies. What is the radical meaning of her name? On this point Claus² has a long dissertation. In his opinion Artemis was originally (as Dione) the wife, not the daughter, of Zeus, and he examines the names Dione, Diana, concluding that Artemis, Dione, and Diana are essentially one, and that Diana is the feminine of Janus (Djanus), corresponding to the Greek Ζάη or Ζήη. As to the etymology of Artemis, Curtius wisely professes

¹ Roscher's *Lexikon*, s. v.

² *Op. cit.*, p. 7.

himself uncertain.¹ A crowd of hypotheses have been framed by more sanguine and less cautious etymologists. Artemis has been derived from ἀρτεμῆς, "safe," "unharméd," "the stainless maiden." Goebel² suggests the root στρατ or ρατ, "to shake," and makes Artemis mean the thrower of the dart or the shooter. But this is confessedly conjectural. The Persian language has also been searched for the root of Artemis, which is compared with the first syllables in Artaphernes, Artaxerxes, Artaxata, and so forth. It is concluded that Artemis would simply mean "the great goddess." Claus again, returning to his theory of Artemis as originally the wife of Zeus, inclines to regard her as originally the earth, the "mighty mother."³ As Schreiber observes, the philological guesses really throw no light on the nature of Artemis. Welcker, Preller, and Lauer take her for the goddess of the midnight sky, and "the light of the night."⁴ Claus, as we have seen, is all for night, not light; for "Night is identical in conception with the earth,"—night being the shadow of earth, a fact probably not known to the very early Greeks. Claus, however, seems well inspired when he refuses to deduce all the many properties, myths, and attributes of Artemis from lunar aspects and attributes. The smallest grain of ingenuity will always suffice as the essential element

¹ *Etym. Gr.*, 5th ed., p. 556.

² *Lexilogus*, i. 554.

³ For many other etymologies of Artemis, see Roscher's *Lexikon*, p. 558. Among these is ἀερότεμῆς, "she who cuts the air." Even ἄρκτεμῆς, connected with ἄρκτος, the bear, has occurred to inventive men.

⁴ Welcker, *Griechische Götterlehre*, i. 561, Göttingen, 1857; Preller, i. 239.

in this mythological alchemy, this "transmutation" of the facts of legend into so many presumed statements about any given natural force or phenomenon.

From all these general theories and vague hypotheses it is time to descend to facts, and to the various local or tribal cults and myths of Artemis. Her place in the artistic poetry, which wrought on and purified those tales, will then be considered. This process is the converse of the method, for example, of M. Decharme. He first accepts the "queen and huntress, chaste and fair," of poetry, and then explains her local myths and rituals as accidental corruptions of and foreign additions to that ideal.

The Attic and Arcadian legends of Artemis are confessedly among the oldest.¹ Both in Arcadia and Attica, the goddess is strangely connected with that animal worship, and those tales of bestial metamorphosis, which are the characteristic elements of myths and beliefs among the most backward races.

The Arcadian myth of Artemis and the she-bear is variously narrated. According to Pausanias, Lycaon, king of Arcadia, had a daughter, Callisto, who was loved by Zeus. Hera, in jealous wrath, changed Callisto into a she-bear; and Artemis, to please Hera, shot the beast. At this time the she-bear was pregnant with a child by Zeus, who sent Hermes to save the babe, Arcas, just as Dionysus was saved at the burning of Semele, and Asclepius at the death of his mother, whom Apollo slew. Zeus then transformed Callisto into a constellation, the bear.² No more

¹ Roscher, *Lexikon*, 580.

² Paus., viii. 3, 5.

straightforward myth of descent from a beast (for the Arcadians claimed descent from Arcas, the she-bear's son) and of starry or bestial metamorphosis was ever told by Cahrocs or Kamilaroi. Another story ran that Artemis herself, in anger at the unchastity of Callisto, caused her to become a bear. So the legend ran in a Hesiodic poem, according to the extract in Eratosthenes.¹

Such is the ancient myth, which Otfried Müller endeavours to explain by the light of his lucid common sense, without the assistance which we can now derive from anthropological research. The nymph Callisto, in his opinion, is a mere refraction from Artemis herself, under her Arcadian and poetic name of Calliste, "the most beautiful." Hard by the tumulus known as the grave of Callisto was a shrine, Pausanias tells us, of Artemis *Calliste*.² Pamphos, he adds, was the first poet known to him who praised Artemis by this title, and *he* learned it from the Arcadians. Müller next remarks on the attributes of Artemis in Athens, the Artemis known as Brauronia. "Now," says he, "we set out from this, that the circumstance of the goddess *who is served at Brauron by she-bears* having a friend and companion changed into a bear, cannot possibly be a freak of chance, but that this metamorphosis has its foundation in the fact that the animal was sacred to the goddess."

It will become probable that the animal actually *was* the goddess at an extremely remote period, or, at

¹ O. Müller, Engl. transl., p. 15; *Catast.*, i.; Apollodor., iii. 82; Hyginus, 176, 177. A number of less important references are given in Bachofen's *Der Bär in den Religionen des Alterthums*.

² Paus., viii. 3.

all events, that the goddess succeeded to, and threw her protection over, an ancient worship of the animal.

Passing, then, from Arcadia, where the friend of the goddess becomes a she-bear, to Brauron and Munychia in Attica, we find that the local Artemis there, an Artemis connected by legend with the fierce Taurian goddess, is served by young girls, who imitate, in dances, the gait of bears, who are called little bears, ἄρκτοι, and whose ministry is named ἀρκτεία, that is, "a playing the bear." They even in archaic ages wore bear-skins, which we have seen to be a common rite in the dances of totemistic peoples, when the worshippers clothe themselves in the skin of the animal whose feast they celebrate.¹ Familiar examples in ancient and classical times of this religious service by men in bestial guise are the wolf-dances of the Hirpini or "wolves," and the use of the ram-skin (Δίος κώδων) in Egypt and Greece.² These Brauronian rites point to a period when the goddess was herself a bear, and this inference is confirmed by the singular tradition that she was not only a bear, but a bear who craved for human blood.³

¹ Claus, *op. cit.*, p. 76. [Suchier, *De Dian Brauron*, p. 33.] The bear-skin seems later to have been exchanged for a saffron raiment, κροκωτός. Compare Harpokration, ἀρκτεῦσαι, Aristophanes, *Lysistrata*, 646. The Scholiast on that passage collects legendary explanations, setting forth that the rites were meant to appease the goddess for the slaying of a tame bear (*cf.* Apostolius, vii. 10).

² Servius, *Æn.*, xi. 785. For a singular parallel in modern French folklore to the dance of the Hirpi, see Mannhardt, *Wald und Feld Cultus*, ii. 324, 325. For the ram, see Herodotus, ii. 42. In Thebes the ram's skin was on the yearly festival flayed, and placed on the statue of the god. Compare, in the case of the buzzard, Bancroft, iii. 168. Great care is taken in preserving the skin of the sacrificed totem, the buzzard, as it makes part of a sacred dress.

³ Apostolius, viii. 19, vii. 10, quoted by O. Müller (*cf.* Welcker, i. 573).

The connection between the Arcadian Artemis, the Artemis of Brauron, and the common rituals and creeds of totemistic worship, are now, perhaps, undeniably apparent. Perhaps in all the legend and all the cult of the gooddness there is no more archaic element than this. The speech of the women in the *Lysistrata*, recalling the days of their childhood when they "were bears," takes us back to a remote past, when the tribes settled at Brauron were bear-worshippers, and, in all probability, claimed to be of the bear stock or kindred. Their distant descendants still imitated the creature's movements in a sacred dance; and the girls of Periclean Athens acted at that moment like the young men of the Mandans or Nootkas in their wolf-dance or buffalo-dance. Another very remarkable example of the goddess's connection with animal-worship may be derived from a rite in her services at Munychium in Attica. It has been seen that in totemistic religion the sacred animal is often sacramentally sacrificed, "himself to himself," as it were, and that his hide is worn by the priest as evidence of the kinship between the creature and the men who claim to be of his stock. The converse of this rite, namely, the investing of the sacrificed beast with human garments, occurs among the Nootkas of North-West America, will be found latter in the worship of Dionysus. It is also present in the ritual of Munychium at Artemis, where a fawn dressed in a girl's raiment was sacrificed to the gooddness.¹ The existence of these rude primeval

¹ *Parcm. Gr.*, i. 402; Claus, *op. cit.*, p. 37; Jewett's *Adventures and Sufferings among the Natives of Nootka Sound*, p. 133.

traits in the religion of Artemis may be explained as local survivals. But two questions remain unanswered: how did a goddess of the name of Artemis, and with her wide and beneficent functions, succeed to a cult so barbarous? or how, on the other hand, did the cult of a ravening she-bear develop into the humane and pure religion of Artemis?

Here is a moment in mythical and religious evolution which almost escapes our inquiry. We find, in actual historical processes, nothing more akin to it than the relation borne by the Samoan gods to the various totems in which they are supposed to be manifest. How did the complex theory of the nature of Artemis arise? what was its growth? at what precise hour did it emancipate itself on the whole from the lower savage creeds? or how was it developed out of their unpromising materials? The science of mythology may perhaps never find a key to these obscure problems.¹

The goddess of Brauron, succeeding probably to the cult of a she-bear, called for human blood. With human blood the Artemis Orthia of Sparta was propitiated. Of this goddess and her rights Pausanias tells a very remarkable story. The image of the goddess, he declares, is barbarous; which probably means that even among the archaic wooden idols of Greece it seemed peculiarly savage in style. Astrabacus and

¹ The symbolic explanation of Bachofen, Claus, and others is to the effect that the she-bear (to take that case) is a beast in which the maternal instinct is very strong, and apparently that the she-bear, deprived of her whelps, is a fit symbol of a goddess notoriously virginal, and without offspring.

Alopecus (the ass and the fox), sons of Agis, are said to have found the idol in a bush, and to have been struck mad at the sight of it. Those who sacrificed to the goddess fell to blows and slew each other; a pestilence followed, and it became clear that the goddess demanded human victims. "Her altar must be drenched in the blood of men," the victim being chosen by lot. Lycurgus got the credit of substituting the rite in which boys were flogged before the goddess to the effusion of blood for the older human sacrifices.¹ The Taurian Artemis, adored with human sacrifice, and her priestess, Iphigenia, perhaps a form of the goddess, are familiar examples of this sanguinary ritual.² Suchier is probably correct in denying that these sacrifices are of foreign origin. They are closely interwoven with the oldest idols and oldest myths of the districts least open to foreign influence. An Achæan example is given by Pausanias.³ Artemis was adored with the offering of a beautiful girl and boy. Not far from Brauron, at Halæ, was a very ancient temple of Artemis Tauropolos, in which blood was drawn from a man's throat by the edge of the sword, clearly a modified survival of human sacrifice. The whole connection of Artemis with Taurian rites has been examined by Müller,⁴ in his *Orechomenos*.⁵

¹ Paus., iii. 8, 16. Cf. Müller, *Dorians*, book ii. chap. 9, 6. Pausanias, viii. 23, 1, mentions a similar custom, ordained by the Delphian oracle, the flogging of women at the feast of Dionysus in Alea of Arcadia.

² Cf. Müller, *Dorians*, ii. 9, 6, and Claus, *op. cit.*, cap. v.

³ Paus., vii. 19.

⁴ *Op. cit.*, ii. 9, 6.

⁵ *Op. cit.*, p. 311. Cf. Euripides, *Iph. Taur.*, 1424, and Roscher, *Lexikon*, p. 568.

Horns grow from the shoulders of Artemis Tauropolos, on the coins of Amppipolis, and on Macedonian coins she rides on a bull. According to Decharme,¹ the Taurian Artemis, with her hideous rites, was confused, by an accidental resemblance of names, with this Artemis Tauropolos, whose "symbol" was a bull, and who (whatever we may think of the symbolic hypothesis) used bulls as her "vehicle," and wore bull's horns. Müller, on the other hand,² believes the Greeks found in Tauria (*i.e.*, Lemnos) a goddess with bloody "rites, whom they identified, by reason of those very human sacrifices, with their own Artemis Iphigenia." Their own worship of that deity bore so many marks of ancient barbarism that they were willing to consider the northern barbarians as its authors. Yet it is possible that the Tauric Artemis was no more derived from the Taurians than Artemis Æthiopia from the Æthiopians.

The nature of the famous Diana of the Ephesians, or Artemis of Ephesus, is probably quite distinct in origin from either the Artemis of Arcadia and Attica or the deity of literary creeds. As late as the time of Tacitus³ the Ephesians maintained that Leto's twins had been born in their territory. "The first which showed themselves in the senate were the Ephesians, declaring that Diana and Apollo were not born in the island Delos, as the common people did believe; and there was in their country a river called Cenchrius, and a wood called Ortegia, where Latona, being great

¹ *Mythol. de la Grece*, p. 137.

² *Op. cit.*, ii. 9, 7.

³ *Annals*, iii. 61.

with child, and leaning against an olive tree which is yet in that place, brought forth these two gods, and that by the commandment of the gods the wood was made sacred.”¹ This was a mere adaptation of the Delian legend, the olive (in Athens sacred to Athene) taking the place of the Delian palm-tree. The real Artemis of Ephesus, “the image that fell from heaven,” was an Oriental survival. Nothing can be less Greek in taste than her many-breasted idol, which may be compared with the many-breasted goddess of the beer-producing maguey plant in Mexico.²

The wilder elements in the local rites and myths of Diana are little if at all concerned with the goddess in her Olympian aspect as the daughter of Leto and sister of Apollo. It is from this lofty rank that she descends in the national epic to combat on the Ilian plain among warring gods and men. Claus has attempted, from a comparison of the epithets applied to Artemis, to show that the poets of the *Iliad* and the *Odyssey* take different views of her character. In the *Iliad* she is a goddess of tumult and passion; in the *Odyssey*, a holy maiden with the “gentle darts” that deal sudden and painless death. But in both poems she is a huntress, and the death-dealing shafts are hers both in *Iliad* and *Odyssey*. Perhaps the apparent difference is due to nothing but the necessity for allotting her a part in that battle of the Olympians which rages in the *Iliad*. Thus Hera in the *Iliad* addresses her thus:³ “How

¹ Greenwey's *Tacitus*, 1622.

² For an alabaster statuette of the goddess, see Roscher's *Lexikon*, p. 588.

³ *Iliad*, xxi. 481.

now! art thou mad, bold vixen, to match thyself against me? Hard were it for thee to match my might, bow-bearer though thou art, since against women Zeus made thee a lion, and giveth thee to slay whomso of them thou wilt. Truly it is better on the mountains to slay wild beasts and deer than to fight with one that is mightier than thou."

These taunts of Hera, who always detests the illegitimate children of Zeus, doubtless refer to the character of Artemis as the goddess of childbirth. Here she becomes confused with Ilithyia and with Hecate; but it is unnecessary to pursue the inquiry into these details.¹

Like most of the Olympians, Artemis was connected not only with beast-worship, but with plant-worship. She was known by the names Daphnæa and Cedreatis; at Ephesus not only the olive but the oak was sacred to her; at Delos she had her palm tree. Her idol was placed in or hung from the branches of these trees, and it is not improbable that she succeeded to the honours either of a tree worshipped in itself and for itself, or of the spirit or genius which was presumed to dwell in and inform it. Similar examples of one creed inheriting the holy things of its predecessor are common enough where either missionaries, as in Mexico and China, or the early preachers of the gospel in Brittany or Scandinavia, appropriated to Christ the holy days of pagan deities and consecrated fetish

¹ Cf. Preller, i. 256-257. Bacchylides makes Hecate the daughter of "deep-bosomed Night" (40). The Scholiast on the second idyll of Theocritus, in which the sorceress appeals to the magic of the moon, makes her a daughter of Zeus and Demeter, and identified with Artemis. Here, more clearly than elsewhere, the Artemis appears *sub luce maligna*, under the wan uncertain light of the moon.

stones with the mark of the cross. Unluckily, we have no historical evidence as to the moment in which the ancient tribal totems and fetishes and sacrifices were placed under the protection of the various Olympians, in whose cult they survive, like flies in amber. But that this process did take place is the most obvious explanation of the rude factors in the religion of Artemis, as of Apollo, Zeus, or Dionysus.

It was ever the tendency of Greek thought to turn from the contemplation of dark and inscrutable things in the character of the gods, and to endow them with the fairest attributes. The primitive formless *Xoana* give place to the ideal statues of gold and ivory. The Artemis to whom a fawn in a maiden's dress is sacrificed does not haunt the memory of Euripides; his Artemis is fair and honourable, pure and maidenly, a goddess wandering in lonely places un beholden of man. It is thus, if one may rhyme the speech of Hippolytus, that her votary addresses her.¹

“ For thee soft crowns in thine untrampled mead
 I weave, my lady, and to thee I bear ;
 Thither no shepherd drives his flocks to feed,
 Nor scythe of steel has ever laboured there ;
 Nay, through the spring among the blossoms fair
 The brown bee comes and goes, and with good heed
 Thy maiden, Reverence, sweet streams doth lead
 About the grassy close that is her care !

“ Souls only that are gracious and serene
 By gift of God, in human lore unread,
 May pluck these holy blooms and grasses green
 That now I wreathe for thine immortal head,
 I who may walk with thee, thyself unseen,
 And by thy whispered voice am comforted.”

¹ Hippol., 73-87.

In passages like this we find the truly *natural* religion, the religion to which man's nature tends, "groaning and travailing" till the goal is won. But it is long in the winning; the paths are rough; humanity is "led by a way that it knew not." Or, again, religion is developed out of larva-like forms which she leaves behind her, a puzzle and a trouble to those who follow and study her and her progress towards perfection.

DIONYSUS.

Among deities whose origin has been sought in the personification, if not of the phenomena, at least of the forces of Nature, Dionysus is prominent.¹ He is regarded by many mythologists² as the "spiritual form" of the new vernal life, the sap and pulse of vegetation and of the new-born year, especially as manifest in the vine and the juice of the grape. Thus Preller³ looks on his mother, Semele, as a personification of the pregnant soil in spring.⁴ The name of Semele is explained with the familiar diversity of conjecture. Whether the human intellect, at the time of the first development of myth, was capable of such abstract thought as is employed in the recognition of a deity

¹ It is needless to occupy space with the etymological guesses at the sense of the name "Dionysus." Greek, Sanskrit, and Assyrian have been tortured by the philologists, but refuse to give up their secret, and Curtis does not even offer a conjecture (*Gr. Etym.*, 609).

² Preller, i. 544.

³ i. 546.

⁴ The birth of Dionysus is recorded (*Iliad*, xiv. 323; Hesiod, *Theog.*, 940) without the story of the death of Semele, which occurs in Æschylus, *Frg.*, 217-218; Eurip., *Bacchæ*, i. 3.

presiding over "the revival of earth-life" or not, and whether, having attained to this abstraction, men would go on to clothe it in all manner of animal and other symbolisms, are questions which mythologists seem to take for granted. The popular story of the birth of Dionysus is well known. His mother, Semele, desired to see Zeus in all his glory, as he appeared when he made love to Hera. Having promised to grant all the nymph's requests, Zeus was constrained to approach her in thunder and lightning. She was burned to death, but the god rescued her unborn child and sowed him up in his own thigh. In this wild narrative Preller finds the wedlock of heaven and earth, "the first day that it thunders in March." The thigh of Zeus is to be interpreted as "the cool moist clouds." If, on the other hand, we may take Dionysus himself to be the rain, as Kuhn does, and explain the thigh of Zeus by comparison with certain details in the soma sacrifice and the right thigh of Indra, as described in one of the Brahmanas, why then, of course, Preller's explanation cannot be admitted.¹

These examples show the difficulty, or rather indicate the error, of attempting to interpret all the details in any myth as so many statements about natural phenomena and natural forces. Such interpretations are necessarily conjectural. Certainly Dionysus, the god of orgies, of wine, of poetry, became in later Greek thought something very like the "spiritual form" of the vine, and the patron of Nature's moods of revelry.

¹ Kuhn, *Herabkunft*, pp. 166-167, where it appears that the gods buy soma and place it on the right thigh of Indra.

But that he was originally conceived of thus, or that this conception may be minutely traced through each incident of his legend, cannot be scientifically established. Each mythologist, as has been said before, is, in fact, asking himself, "What meaning would I have had if I told this or that story of the god of the vine or the god of the year's renewal?" The imaginations in which the tale of the double birth of Dionysus arose were so unlike the imagination of an erudite modern German that these guesses are absolutely baseless. Nay, when we are told that the child was sheltered in his father's body, and was actually brought to birth by the father, we may be reminded, like Bachofen, of that wide-spread savage custom, the *couvade*. From Brazil to the Basque country it has been common for the father to pretend to lie-in while the mother is in childbed; the husband undergoes medical treatment, in many cases being put to bed for days.¹ This custom, "world-wide," as Mr. Tylor calls it, has been used by Bachofen as the source of the myth of the double birth of Dionysus. Though other explanations of the *couvade* have been given, the most plausible theory represents it as a recognition of paternity by the father. Bachofen compares the ceremony by which, when Hera became reconciled to Herakles, she adopted him as her own through the legal fiction of his second birth. The custom by which, in old French marriage rites, illegitimate children were legitimised by being brought to the altar under the veil of the bride is also in point.²

¹ Tylor, *Prim. Cult.*, i. 94; *Early History of Mankind*, p. 293.

² Bachofen, *Das Mutterrecht*, Stuttgart, 1861, p. 254.

Diodorus says that barbarians still practise the rite of adoption by a fictitious birth. Men who returned home safely after they were believed to be dead had to undergo a similar ceremony.¹ Bachofen therefore explains the names and myths of the "double-mothered Dionysus" as relics of the custom of the *couvade*, and of the legal recognition of children by the father, after a period of kinship through women only. This theory is put by Lucian in his usual bantering manner. Poseidon wishes to enter the chamber of Zeus, but is refused admission by Hermes.

"Is Zeus *en bonne fortune*?" he asks.

"No, the reverse. Zeus has just had a baby."

"A baby! why there was nothing in his figure . . . ! Perhaps the child was born from his head, like Athene?"

"Not at all—his *thigh*; the child is Semele's."

"Wonderful God! what varied accomplishments! But who is Semele?"

"A Theban girl, a daughter of Cadmus, much noticed by Zeus."

"And so he kindly was confined for her?"

"Exactly!"

"So Zeus is both father and mother of the child."

"Naturally! And now I must go and make him comfortable."²

We need not necessarily accept Bachofen's view. This learned author employed indeed a widely comparative method, but he saw everything through certain mystic speculations of his own. It may be

¹ Plutarch, *Quæst. Rom.*, 5.

² *Dial. Deor.*, ix.

deemed, however, that the authors of the myth of the double birth of Dionysus were rather in the condition of men who practise the *couvade* than capable of such vast abstract ideas and such complicated symbolism as are required in the system of Preller. It is probable enough that the struggle between the two systems of kindred—maternal and paternal—has left its mark in Greek mythology. Undeniably it is present in the *Eumenides* of Æschylus, and perhaps it inspires the tales which represent Hera and Zeus as emulously producing offspring (Athene and Hephæstus) without the aid of the opposite sex.¹

In any case, Dionysus, Semele's son, the patron of the vine, the conqueror of India, is an enigmatic figure of dubious origin, but less repulsive than Dionysus Zagreus.

Even among the adventures of Zeus the amour which resulted in the birth of Dionysus Zagreus was conspicuous. "Jupiter ipse filiam incestavit, natum hinc Zagreum."² Persephone, fleeing her hateful lover, took the shape of a serpent, and Zeus became the male dragon. The story is on a footing with the Brahmanic myth of Prajapati and his daughter as buck and doe. The Platonists explained the legend, as usual, by their "absurd symbolism."³

The child of two serpents, Zagreus, was born, curious as it may seem, with horns on his head. Zeus brought him up in secret, but Hera sent the Titans to kill

¹ Comp. Roscher's *Lexikon*, p. 1046.

² Lobeck, *Aglaoph.*, p. 547, quoting Callimachus and Euphorio.

³ Lobeck, p. 550.

him. According to Clemens Alexandrinus¹ and other authorities, the Titans won his heart with toys, including the bull-roarer or turn-dun of the Australians.² His enemies, also in Australian fashion, daubed themselves over with pipeclay.³ By these hideous foes the child was torn to pieces, though, according to Nonnus, he changed himself into as many beasts as Proteus by the Nile, or Tamlane by the Ettrick. In his bull-shape, Zagreus was finally chopped up small, cooked (except the heart), and eaten by the Titans.⁴ Here we are naturally reminded of the dismemberment of Osiris, Ymir, Purusha, Chokanipok, and so many other gods and beasts in Egypt, India, Scandinavia, and America. This point must not be lost sight of in the controversy as to the origin and date of the story of Dionysus Zagreus. Nothing can be much more repulsive than these hideous incidents to the genius, for example, of Homer. He rarely tells anything worse about the gods than the tale of Ares' imprisonment in the large bronze pot, an event undignified, indeed, but not in the ferocious taste of the Zagreus legend. But it need not, therefore, be decided that the story of Dionysus and the Titans is later than Homer because it is inconsistent with the tone of Homeric mythology, and because it is found in more recent authorities. Details like the use of the "turn-dun" (ῥόμβος) in the Dionysiac mysteries, and the bodies of the celebrants daubed with clay, have a primitive, or at least

¹ *Admon.*, p. 11; Nonnus, xxiv. 43; ap. *Aglaoph.*, p. 555.

² *Custom and Myth*, p. 39.

³ Cf. Demosthenes, *Pro. Or.*, 313; Lobeck, pp. 556, 646, 700.

⁴ Proclus in *Crat.*, p. 115.

savage, appearance. It was the opinion of Lobeck that the Orphic poems, in which the legend first comes into literature, were the work of Onomacritus.¹ On the other hand, Müller argued that the myth was really archaic, although it had passed through the hands of Onomacritus. On the strength of the boast of the Delphian priests that they possessed the grave in which the fragments of the god were buried, Müller believed that Onomacritus received the story from Delphi.² Müller writes, "The way in which these Orphics went to work with ancient myths can be most distinctly seen in the mythus of the *tearing asunder of Bacchus*, which, at all events, passed *through* the hands of Onomacritus, an organiser of Dionysian orgies, according to Pausanias, an author of Orphean poems also, and therefore, in all probability, an Orphicus."

The words of Pausanias are (viii. 37, 3), "Onomacritus, taking from Homer the name of the Titans, established Dionysiac orgies, and represented the Titans as the authors of the sorrows of the god."

Now it is perhaps impossible to decide with certainty whether, as Lobeck held, Onomacritus "adapted" the myth, and the Delphians received it into their religion, with rites purposely meant to resemble those of Osiris in Egypt, or whether Müller more correctly maintains that Onomacritus, on the other hand, brought an old temple mystery and "sacred chapter" into the light of literature. But it may very plausibly be maintained that a myth so wild, and so analogous in its most brutal

¹ *Aglaoph.*, p. 616. "Onomacritum architectum istius mythi."

² Müller's *Proleg.*, English transl., p. 319.

details to the myths of many widely scattered races, is more probably ancient than a fresh invention of a poet of the sixth century. It is much more likely that Greece, whether at Delphi or elsewhere, possessed a legend common to races in distant continents, than that Onomacritus either invented the tale or borrowed it from Egypt and settled it at Delphi. O. Müller could not appeal to the crowd of tales of divine dismemberment in savage and civilised lands, because with some he was unacquainted, and others (like the sacrifice of Purusha, the cutting up of Omorca, the rending of Ymir) do not seem to have occurred to his memory. Though the majority of these legends of divine dismemberment are connected with the making of the world, yet in essentials they do resemble the tale of Dionysus and the Titans. Thus the balance of probability is in favour of the theory that the myth is really old, and was borrowed, not invented, by Onomacritus.¹ That very shifty person may have made his own alterations in the narrative, but it cannot be rash to say with O. Müller, "If it has been supposed that he was the inventor of the entire fable, which Pausanias by no means asserts, I must confess that I cannot bring myself to think so. According to the notions of the ancients, it must have been an unholy, an accursed man who could, from a mere caprice of his own, represent the ever-young Dionysus, the god of joy, as having been torn to pieces by the Titans." A reply to this might, no doubt, be sought in the passages describing the influx of new superstitions which are

¹ Lobeck, *Aglaoph.*, p. 671.

cited by Lobeck.¹ The Greek comic poets especially derided these religious novelties, which corresponded very closely to our "Esoteric Buddhism" and similar impostures. But these new mysteries and trumpery cults of the decayed civilisation were things very different from the worship of Dionysus Zagreus and his established sacrifices of oxen in the secret penetralia of Delphi.² It may be determined, therefore, that the tale and the mystery-play of Dionysus and the Titans are, in essentials, as old as the savage state of religion, in which their analogues abound, whether at Delphi they were or were not of foreign origin, and introduced in times comparatively recent. The fables, wherever they are found, are accompanied by savage rites, in which (as in some African tribes when the chief is about to declare war) living animals were torn asunder and eaten raw. These horrors were a kind of representation of the sufferings of the god. O. Müller may well observe,³ "We can scarcely take these rites to be new usages and the offspring of a post-Homeric civilisation." These remarks apply to the custom of *nebrismus*, or tearing fawns to pieces and dancing about draped in the fawn-skins. Such rites were part of the Bacchic worship, and even broke out during a pagan revival in the time of Valens, when dogs were torn in shreds by the worshippers.⁴

¹ *Aglaph.*, 625-630.

² *Lycophron*, 206, and the Scholiast.

³ *Op. cit.*, p. 322.

⁴ Theodoretus, ap. Lobeck, p. 653. Observe the number of examples of daubing with clay in the mysteries here adduced by Lobeck, and compare the Mandan tribes described by Catlin in *O-Kee-Pa*, London, 1867, and by Theal in *Kaffir Folk-Lore*.

Whether the antiquity of the Zagrean ritual and legend be admitted or not, the problem as to their original significance remains. Although the majority of heathen rites of this kind were mystery-plays, setting forth in action some story of divine adventure or misadventure,¹ yet Lobeck imagines the story of Zagreus and the Titans to have been invented or adapted from the Osiris legend, as an account of the mystic performances themselves. What the myth meant, or what the furious actions of the celebrants intended, it is only possible to conjecture. Commonly it is alleged that the sufferings of Dionysus are the ruin of the summer year at the hands of storm and winter, while the revival of the child typifies the vernal resurrection; or, again, the slain Dionysus is the vintage. The old English song tells how "John Barleycorn must die," and how potently he came back to life and mastered his oppressors. This notion, too, may be at the root of "the passion of Dionysus," for the grapes suffer at least as many processes of torture as John Barleycorn before they declare themselves in the shape of strong drink.² While Preller talks about the *tiefste Erd- und Naturschmerz* typified in the Zagrean ritual, Lobeck remarks that Plato would be surprised if he could hear these "drunken men's freaks" decoratively described as *ein erhabene Naturdienst*. Lobeck looks on the wild acts, the tearing of fawns and dogs, the half-naked dances, the

¹ Lactantius, v. 19, 15; Ovid, *Fasti*, iv. 211.

² Decharme, *Mythologie de la Grèce*, p. 437. Compare Preller, i. 572, on *tiefste Naturschmerz*, and so forth.

gnawing of raw bleeding flesh as the natural expression of fierce untutored folk, revelling in freedom, leaping and shouting. But the odd thing is that the most civilised of peoples should so long have retained the manners of *ingenia inculta et indomita*. Whatever the original significance of the Dionysiac revels, that significance was certainly expressed in a ferocious and barbaric fashion, more worthy of Australians than Athenians.

On this view of the case, it might perhaps be maintained that the germ of the myth is merely the sacrifice itself, the barbaric and cruel dismembering of an animal victim, which came to be identified with the god. The sufferings of the victim would thus finally be transmuted into a legend about the passion of the deity. The old Greek explanation that the ritual was designed "in imitation of what befell the god" would need to be reversed. The truth would be that the myth of what befell the god was borrowed from the actual torture of the victim, with which the god was identified. Examples of this mystic habit of mind, in which the slain beast, the god, and even the officiating celebrant were confused in thought with each other, are sufficiently common in ritual.¹

The sacrifices in the ritual of Dionysus have a very marked character, and here, more commonly than in other Hellenic cults, the god and the victim are recognised as essentially the same. The sacrifice, in

¹ As to the torch-dances of the Mænads, compare Roscher, *Lexikon*, p. 1041, and Mannhardt, *Wald und Feld Kultus*, i. 534, for parallels in European folklore.

fact, is a sacrament, and in partaking of the victim the communicants eat their god. This detail is so prominent, that it has not escaped the notice even of mythologists who prefer to take an ideal view of myths and customs, to regard them as symbols in a nature-worship originally pure. Thus M. Decharme says of the bull-feast in the Dionysiac cult, "Comme le taureau est un des formes de Dionysos, c'était le corps du dieu dont se repaissaient les initiés, c'était son sang dont ils s'abreuyaient dans ce banquet mystique." Now it was the peculiarity of the Bacchici who maintained these rites, that, as a rule, they abstained from the flesh of animals altogether, or at least their conduct took this shape when adopted into the Orphic discipline.¹ This ritual, therefore, has points in common with the totemistic usages which appear also to have survived into the cult of the ram-god in Egypt.² The conclusion suggested is that where Dionysus was adored with this sacrament of bull's flesh, he had either been developed out of, or had succeeded to, the worship of a bull-totem, and had inherited his characteristic ritual. This is rendered more plausible by the famous Elean chant, in which the god was thus addressed: "Come, hero Dionysus, come with the Graces to thy holy house by the shores of the sea; hasten with thy bull-foot." Then the chorus repeated, "Goodly bull, goodly bull."³ M. Decharme publishes a cameo⁴ in which the god is represented as a bull, with the three Graces standing

¹ Lobeck, *Aglaoph.*, i. 244; Plato, *Laws*, vi. 782; Herodot., ii. 81. Porphyry says that this also was the rule of Pythagoras (*Vita Pyth.*, 1630, p. 22).

² Herodot., ii. 42.

³ Plutarch, *Qu. Gr.*, 36.

⁴ *Op. cit.*, p. 431.

on his neck, and seven stars in the field. M. Decharme decides that the stars are the Pleiades, the Graces the rays of the vernal sun, and Dionysus as a bull the symbol of the vernal sun itself. But all such symbolical explanations are apt to be mere private conjectures, and they are of no avail in face of the ritual which, on the other hypothesis, is to be expected, and is actually found, in connection with the bull Dionysus. Where Dionysus is not absolutely called a bull, he is addressed as the "horned deity," the "bull-horned," the "horned child."¹ A still more curious incident of the Dionysiac worship was the sacrifice of a booted calf, a calf with cothurns on its feet.² The people of Tenedos, says Ælian, used to tend their goodliest cow with great care, to treat it, when it calved, like a woman in labour, to put the calf in boots and sacrifice it, and then to stone the sacrificer and drive him into the sea to expiate his crime. In this ceremony, as in the Diipolia at Athens, the slain bull is, as it were, a member of the blood-kindred of the man who immolates him, and who has to expiate the deed as if it were a murder.³ In this connection it is worth remarking that Dionysus Zagreus, when, according to the myth, he was attacked by the Titans, tried to escape his enemies by assuming various forms. It was in the guise of a bull that he was finally captured and rent asunder. The custom of rending the living victims of his cult was carried so

¹ Clemens Alex., *Adhort.*, ii. 16-18; Nonnus, vi. 264; Diodorus, iv. 4, 3, 64.

² Ælian., *H. A.*, xii. 34.

³ O. Müller, *Proleg.*, Engl. transl., 322, attributes the Tenedos Dionysus rites to "the Bœotic Achæan emigrants." Cf. *Aglaph.*, 674-677.

far that, when Pentheus disturbed his mysteries, the king was torn piecemeal by the women of his own family.¹ The pious acquiescence of the author of the so-called Theocritean idyll in this butchery is a curious example of the conservatism of religious sentiment. The connection of Dionysus with the bull in particular is attested by various ritual epithets, such as "the bull," "bull-born,"² "bull-horned," and "bull-browed."³ He was also worshipped with sacrifice of he-goats; according to the popular explanation, because the goat gnaws the vine, and therefore is odious to the god. The truth is, that animals, as the old commentator on Virgil remarks, were sacrificed to the various gods, "*aut per similitudinem, aut per contrarietatem,*" either because there was a community of nature between the deity and the beast, or because the beast had once been sacred in a hostile clan or tribe.⁴ The god derived some of his ritual names from the goat as well as from the bull. According to one myth, Dionysus was changed into a kid by Zeus, to enable him to escape the jealousy of Hera.⁵ "It is a peculiarity," says Voigt, "of the Dionysus ritual that the god is one with his offering." But though the identity of the god and the victim is manifest, the phenomenon is too common in religion to be called peculiar.⁶ Plutarch⁷ especially mentions that "many

¹ Theocritus, *Idyll* xxvi.

² Pollux, iv. 86.

³ Athenæus, xi. 476, A.

⁴ Cf. Roscher, *Lexikon*, p. 1059; Robertson Smith on "Sacrifice," *Encyc. Brit.*

⁵ Apollodorus, iii. 4, 9.

⁶ "Dionysos selber Stier, Zicklein ist, und als Zagreus-kind selber den Opfertod erleidet." Ap. Roscher, p. 1059.

⁷ *De Is. et Os.*

of the Greeks make statues of Dionysus in the form of a bull.”

Dionysus was not only an animal-god, or a god who absorbed in his rites and titles various elder forms of beast-worship. Trees also stood in the same relation to him. As *Dendrites*, he is, like Artemis, a tree-god, and probably succeeded to the cult of certain sacred trees; just as, for example, St. Bridget, in Ireland, succeeded to the cult of the fire-goddess and to her ceremonial.¹ Dionysus was even called *ἔνδενδρος*, “the god in the tree,”² reminding us of Artemis Dendritis, and of the village gods which in India dwell in the *peepul* or the *bo* tree.³ Thus Pausanias⁴ tells us that, when Pentheus went to spy on the Dionysiac mysteries, the women found him hidden in a tree, and there and then tore him piecemeal. According to a Corinthian legend, the Delphic oracle bade them seek this tree and worship it with no less honour than the god (Dionysus) himself. Hence the wooden images of Dionysus were made of that tree, the fig tree, *non ex quovis ligno*, and the god had a ritual name, “The fig-tree Dionysus.” In the idols the community of nature between the god and the fig tree was expressed and commemorated. An unhewn stump of wood was the Dionysus idol of the rustic people.⁵

Certain antique elements in the Dionysus cult have now been sketched; we have seen the god in singularly close relations with animal and plant worship, and have

¹ Elton, *Origins of English History*, p. 280, and the authorities there quoted.

² Hesychius.

³ Cf. Roscher, p. 1062.

⁴ ii. 2, 5.

⁵ Max. Tyr., 8, 1.

noted the very archaic character of certain features in his mysteries. Doubtless these things are older than the bright anthropomorphic Dionysus of the poets—the beautiful young deity, vine-crowned, who rises from the sea to comfort Ariadne in Tintoretto's immortal picture. At his highest, at his best, Dionysus is the spirit not only of Bacchic revel and of dramatic poetry, but of youth, health, and gaiety. Even in this form he retains something tricky and enigmatic, the survival perhaps of earlier ideas; or, again, it may be the result of a more or less conscious symbolism. The god of the vine and of the juice of the vine maketh glad the heart of man; but he also inspires the kind of metamorphosis which the popular speech alludes to when a person is said to be "disguised in drink." For this reason, perhaps, he is now represented in art as a grave and bearded man, now as a manly youth, and again as an effeminate lad of girlish loveliness. The bearded type of the god is apparently the earlier; the girlish type may possibly be the result merely of decadent art, and its tendency to a sexless or bisexual prettiness.¹

Turning from the ritual and local cults of the god, which, as has been shown, probably retain the earlier elements in his composite nature, and looking at his legend in the national literature of Greece, we find little that throws any light on the origin and primal conception of his character. In the *Iliad* Dionysus is not one of the great gods whose politics sways Olympus, and whose diplomatic or martial interference is exercised in the leaguer of the Achæans or in the citadel

¹ See Thræmer in Roscher, pp. 1090-1143.

of Ilios. The longest passage in which he is mentioned is *Iliad* vi. 130, a passage which clearly enough declares that the worship of Dionysus, or at least that certain of his rites, were brought in from without, and that his worshippers endured persecution. Diomedes, encountering Glaucus in battle, refuses to fight him if he is a god in disguise. "Nay, moreover, even Dryas' son, mighty Lykourgos, was not for long when he strove with heavenly gods; he that erst chased through the goodly land of Nysa the nursing mothers of frenzied Dionysus; and they all cast their wands upon the ground, smitten with murderous Lykourgos' ox-goad. Then Dionysus fled, and plunged beneath the salt seawave, and Thetis took him to her bosom, affrighted, for mighty trembling had seized him at his foe's rebuke. But with Lykourgos the gods that live at ease were wroth, and Kronos's son made him blind, and he was not for long, because he was hated of all the immortal gods."

Though Dionysus is not directly spoken of as the wine-god here, yet the gear (*θύσθλα*) of his attendants, and his own title, "the frenzied," seem to identify him with the deity of orgiastic frenzy. As to Nysa, volumes might be written to little or no purpose on the learning connected with this obscure place-name, so popular in the legend of Dionysus. It has been identified as a mountain in Thrace, in Bœotia, in Arabia, India, Libya, and Naxos, as a town in Caria or the Caucasus, and as an island in the Nile. The flight of Dionysus into the sea may possibly recall the similar flight of Agni in Indian myth.

The *Odyssey* only mentions Dionysus¹ in connection with Ariadne, whom Artemis is said to have slain "by reason of the witness of Dionysus,"² and where the great golden urn of Thetis is said to have been a present from the god. The famous and beautiful hymn proves, as indeed may be learned from Hesiod,³ that the god was already looked on as the patron of the vine. When the pirates had seized the beautiful young man with the dark-blue eyes, and had bound him in their ship, he "showed marvels among them," changed into the shape of a bear, and turned his captors into dolphins, while wine welled up from the timbers of the vessel, and vines and ivy trees wreathed themselves on the mast and about the rigging.

Leaving aside the Orphic poems, which contain most of the facts in the legend of Dionysus Zagreus, the *Bacchæ* of Euripides is the chief classical record of ideas about the god. Dionysus was the patron of the drama, which itself was an artistic development of the old rural songs and dances of his Athenian festival. In the *Bacchæ*, then, Euripides had to honour the very patron of his art. It must be said that his praise is but half-hearted. A certain ironical spirit, breaking out here and there (as when old Cadmus dances, and shakes a grey head and a stiff knee) into actual burlesque, pervades the play. Tradition and myth doubtless retained some historical truth when they averred that the orgies of the god had been accepted with reluctance into state religion. The tales about Lycurgus and Pentheus, who persecuted the Bacchæ in

¹ xi. 325.

² xxiv. 74.

³ *Works and Days*, 614.

Thebes, and was dismembered by his own mother in a divine madness, are survivals of this old distrust of Dionysus. It was impossible for Euripides, a sceptic, even in a sceptical age, to approve sincerely of the god whom he was obliged to celebrate. He falls back on queer etymological explanations of the birth of Dionysus from the thigh of Zeus. This myth, as Cadmus very learnedly sets forth, was the result of forgetfulness of the meaning of words, was born of a *Volksetymologie*. Zeus gave a hostage (*ὄμηρος*) to Hera, says Cadmus, and in "process of time" (a very short time) men forgot what they meant when they said this, and supposed that Dionysus had been sewn up in the thigh (*ὄμηρός*) of his father.¹ The explanation is absurd, but it shows how Euripides could transfer the doubt and distrust of his own age, and its attempt at a philological interpretation of myth, to the remote heroic times. Throughout the play the character and conduct of the god, and his hideous revenge on the people who reject his wild and cruel rites, can only be justified because they are articles of faith. The chorus may sing—"Ah! blessed he who dwelleth in happiness, expert in the rites of the gods, and so hallows his life, fulfilling his soul with the spirit of Dionysus, revelling on the hills with charms of holy purity."² This was the interpretation which the religious mind thrust upon rites which in themselves were so barbarously obscene that they were feigned to have been brought by Dionysus from the barbaric East,³ and to be the in-

¹ *Bacchæ*, 291, 296.

² *Bacchæ*, 73, 76.

³ *Bacchæ*, 10-20.

vention of Rhea, an alien and orgiastic goddess.¹ The bull-horned, snake-wreathed god,² the god who, when bound, turns into a bull (618); who manifests himself as a bull to Pentheus (920), and is implored by the chorus to appear "as bull, or burning lion, or many-headed snake" (1017-19), this god is the ancient barbarous deity of myth, in manifest contrast with the artistic Greek conception of him as "a youth with clusters of golden hair, and in his dark eyes the grace of Aphrodite" (235-236).

The *Bacchæ*, then, expresses the sentiments of a moment which must often have occurred in Greek religion. The Greek reverence accepts, hallows, and adorns an older faith, which it feels to be repugnant and even alien, but none the less recognises as human and inevitable. From modern human nature the ancient orgiastic impulse of savage revelry has almost died away. In Greece it was dying, but before it expired it sanctified and perpetuated itself by assuming a religious form, by draping its naked limbs in the fawn-skin or the bull-skin of Dionysus. In precisely the same spirit Christianity, among the Negroes of the Southern States, has been constrained to throw its mantle over what the race cannot discard. The orgies have become camp-meetings; the Voodoo-dance is consecrated as the "Jerusalem jump." In England the primitive impulse is but occasionally recognised at "revivals." This orgiastic impulse, the impulse of Australian corroboree and Cherokee fetish-dances, and of the "dancing Dervishes" themselves, occasionally

¹ *Bacchæ*, 59.

² *Bacchæ*, 100-101.

seizes girls in modern Greece. They dance themselves to death on the hills, and are said by the peasants to be victims of the Nereids. In the old classic world they would have been saluted as the nurses and companions of Dionysus, and their disease would have been hallowed by religion. Of that religion the "bull-horned," "bull-eating," "cannibal" Dionysus was the deity; and he was refined away into the youth with yellow-clustered curls, and sleepy eyes, and smiling lips, the girlish youth of the art of Praxiteles. So we see him in surviving statues, and seeing him, forget his ghastly rites, and his succession to the worship of goats, and deer, and bulls.

ATHENE.

Among deities for whom an origin has been sought in the personification of elemental phenomena, Athene is remarkable. Perhaps no divine figure has caused more diverse speculations. The study of her legend is rather valuable for the varieties of opinion which it illustrates than for any real contribution to actual knowledge which it supplies. We can discover little, if anything, about the rise and development of the conception of Athene. Her local myths and local *sacra* seem, on the whole, less barbaric than those of many other Olympians. But in comparing the conjectures of the learned, one lesson comes out with astonishing clearness. It is most perilous, as this comparison demonstrates, to guess at an origin of any god in natural phenomena, and then to explain

the details of the god's legend with exclusive reference to that fancied elemental origin.

As usual, the oldest literary references to Athene are found in the *Iliad* and *Odyssey*. It were superfluous to collect and compare texts so numerous and so familiar. Athene appears in the *Iliad* as a martial maiden, daughter of Zeus, and, apparently, of Zeus alone without female mate.¹ She is the patron of valour and the inspirer of counsel; she arrests the hand of Achilles when his sword is half drawn from the sheath in his quarrel with Agamemnon; she is the constant companion and protector of Odysseus; and though she is worshipped in the citadel of Troy, she is constant to the cause of the Achæans. Occasionally it is recorded of her that she assumed the shape of various birds; a sea-bird and a swallow are among her metamorphoses; and she could put on the form of any man she pleased; for example, of Deiphobus.² It has often been observed that, among the lower races, the gods are either animals *sans phrase* or habitually appear in the form of animals. "Entre ces facultés qui possèdent les immortels, l'une des plus frappantes est celle de se metamorphoser, de prendre des apparences non seulement animales, mais encore de se transformer en objets inanimés."³ Of this faculty, inherited from the savage stage of thought, Athene has her due share even in Homer. But in almost every other

¹ *Iliad*, v. 875, 880. This is stated explicitly in the Homeric Hymn to Apollo, where Athene is said to have been born from the head of Zeus (Pindar, *Olympic Odes*, vii.)

² *Iliad*, xxii. 227, xvii. 351; *Od.* iii. 372, v. 353; *Iliad*, vii. 59.

³ Maury, *Religion de la Grece*, i. 256.

respect she is free from the heritage of barbarism, and might very well be regarded as the ideal representative of wisdom, valour, and manfulness in man, of purity, courage, and nobility in woman, as in the Phæacian maid Nausicaa.

In Hesiod, as has already been shown, the myth of the birth of Athene retains the old barbaric stamp. It is the peculiarity of the Hesiodic poems to preserve the very features of religious narrative which Homer disregards. According to Hesiod, Zeus, the youngest child of child-swallowing Cronus, married Metis after he had conquered and expelled his father. Now Metis, like other gods and goddesses, had the power of transforming herself into any shape she pleased. Her husband learned that her child—for she was pregnant—would be greater than its father, as in the case of the child of Thetis. Zeus, therefore, persuaded Metis to oblige the Olympians with an exhibition of her accomplishments, and to transform herself into a fly. No sooner was the metamorphosis complete than he swallowed the fly, and himself produced the child of Metis out of his head.¹ The later philosophers explained this myth² by a variety of metaphysical interpretations, in which the god is said to contain the all in himself, and again to reproduce it. Any such ideas must have been alien to the inventors of a tale which, as we have shown, possesses many counterparts among the lowest and least Platonic races.³ C. O. Müller remarks plausibly that “the figure of the swallowing is em-

¹ Hesiod, *Theog.*, 886, and the Scholiast.

² Lobeck, i. 613, note 2.

³ See the Cronus myth.

ployed in imitation of still older legends," such as those of Africa and Australia. This leaves him free to imagine a philosophic explanation of the myth based on the word Metis.¹ We may agree with Müller that the "swallow-myth" is extremely archaic in character, as it is so common among the backward races. As to the precise amount, however, of philosophic reflection and allegory which was present to the cosmogonic poet's mind when he used Metis as the name of the being who could become a fly, and so be swallowed by her husband, it is impossible to speak with confidence. Very probably the poet meant to read a moral and speculative meaning into a barbaric *märchen* surviving in religious tradition.

To the birth of Athene from her father's head savage parallels are not lacking. In the legends of the South Pacific, especially of Mangaia, Tangaroa is fabled to have been born from the head of Papa.² In the *Vafthrudismal* (31) a maid and a man-child are born from under the armpits of a primeval gigantic being. The remarks of Lucian on miraculous birth have already been quoted.³

With this mythical birth for a starting-point, and relying on their private interpretations of the *cognomina* of the goddess, of her *sacra*, and of her actions in other parts of her legend, the modern mythologists have built up their various theories. Athene is now the personification of wisdom, now the dawn, now the air or æther, now the lightning as it leaps from the

¹ *Proleg.*, Engl. transl., p. 308.

² Gill, *Myths and Songs*, p. 10.

³ Cf. Dionysus.

thunder-cloud; and if she has not been recognised as the moon, it is not for lack of opportunity.¹ These explanations rest on the habit of twisting each detail of a divine legend into conformity with aspects of certain natural and elemental forces, or they rely on etymological conjecture. For example, Welcker² maintains that Athene is “a feminine personification of the upper air, daughter of Zeus, the dweller in æther.” Her name Tritogenia is derived³ from an ancient word for water, which, like fire, has its source in æther.⁴ Welcker presses the title of the goddess, “Glaucopis,” the “grey-green-eyed,” into the service. The heaven in Attica *oft ebenfals wunderbar grün ist*.⁵ Moreover, there was a temple at Methone of Athene of the Winds (Anemotis), which would be a better argument had there not been also temples of Athene of the Pathway, Athene of the Ivy, Athene of the Crag, Athene of the Market-place, Athene of the Trumpet, and so forth. Moreover, the olive tree is one of the sacred plants of Athene. Now why should this be? Clearly, thinks Welcker, because olive-oil gives light from a lamp, and light also comes from æther.⁶ Athene also gives Telemachus a fair wind in the *Odyssey*, and though any Lapland witch could do as much, this goes down to her account as a goddess of the air.⁷

¹ Welcker, i. 305.

² *Griechische Götterlehre*, Göttingen, 1857, i. 303. ³ *Op. cit.*, 311.

⁴ The ancients themselves were in doubt whether Triton were the name of a river or mere, or whether the Cretan for the head was intended. See *Odyssey*, Butcher and Lang, note 10, p. 415, 4th edition.

⁵ *Op. cit.*, i. 303.

⁶ *Op. cit.* i. 318.

⁷ Mr. Ruskin's *Queen of the Air* is full of similar ingenuities.

Leaving Welcker, who has many equally plausible proofs to give, and turning to Mr. Max Müller, we learn that Athene was the dawn. This theory is founded on the belief that Athene = Ahanâ, which Mr. Max Müller regards as a Sanskrit word for dawn. "Phonetically there is not one word to be said against Ahanâ = Athene, and that the morning light offers the best starting-point for the later growth of Athene has been proved, I believe, beyond the reach of doubt, or even of cavil." Mr. Müller adds that "nothing really important could be brought forward against my equation Ahanâ = Athene."

It is no part of our province here to decide between the conjectures of rival etymologists, nor to pronounce on their relative merits. But the world cannot be expected to be convinced by philological scholars before they have convinced each other. Mr. Max Müller had not convinced Benfey, who offered another etymology of Athene, as the feminine of the Zend *Thratana athwyana*, an etymology of which Mr. Müller remarks, that "whoever will take the trouble to examine its phonetic foundation will be obliged in common honesty to confess that it is untenable."¹ Meanwhile Curtius² is neither for Ahanâ and Sanskrit and Mr. Max Müller, nor for Benfey and Zend. He derives Athene from the root *âθ*, "whence perhaps comes Athene, the blooming one" = the maiden. Preller, again,³ finds the source of the name Athene in *aiθ*, whence *aiθnp*, "the air," or *âvθ*, whence *ävθos*, "a

¹ *Nineteenth Century*, October 1885, pp. 636, 639.

² *Gr. Et.*, Engl. transl., i. 300.

³ Preller, i. 151.

flower." He does not regard these etymologies as certain, though he agrees with Welcker that Athene is the clear height of æther.

Manifestly no one can be expected to accept as matter of faith an etymological equation which is rejected by philologists. The more fashionable theory for the moment is that maintained some time since by Lauer and Schwartz, and now by Furtwängler in Roscher's *Lexikon*, that Athene is the "cloud-goddess," or the goddess of the lightning as it springs from the clouds.¹ As the lightning in mythology is often a serpent, and as Athene had her sacred serpent, "which might be Erichthonios,"² Schwartz conjectures that the serpent is the lightning and Athene the cloud. A long list of equally cogent reasons for identifying Athene with the lightning and the thunder-cloud has been compiled by Furtwängler, and deserves some attention. The passage excellently illustrates the error of taking poetic details in authors as late as Pindar for survivals of the absolute original form of an elemental myth.

Furtwängler finds the proof of his opinion that Athene is originally the goddess of the thunder-cloud and the lightning that leaps from it in the Olympic ode.³ "By Hephaistos' handicraft beneath the bronze-wrought axe from the crown of her father's head Athene leapt to light, and cried aloud an exceeding cry, and heaven trembled at her coming, and earth, the mother." The "cry" she gave is the thunder-

¹ Cf. Lauer, *System der Griech. Myth.*, Berlin, 1853, p. 220; Schwartz, *Ursprung der Mythol.*, Berlin, 1860, p. 38.

² Paus., i. xxiv. 7.

³ *Ode*, vii. 35, Myers.

peal; the spear she carried is the lightning; the ægis or goat-skin she wore is the cloud again, though the cloud has just been the head of Zeus.¹ Another proof of Athene's connection with storm is the miracle she works when she sets a flame to fly from the head of Diomede or of Achilles,² or fleets from the sky like a meteor.³ Her possession, on certain coins, of the thunderbolts of Zeus is another argument. Again, as the Trumpet-Athene she is connected with the thunder-peal, though it seems more rational to account for her supposed invention of a military instrument by the mere fact that she is a warlike goddess. But Furtwängler explains her martial attributes as those of a thunder-goddess, while Preller finds it just as easy to explain her moral character as goddess of wisdom by her elemental character as goddess, not at all of the cloud, but of the clear sky.⁴ "Lastly, as goddess of the heavenly clearness, she is also goddess of spiritual clearness." Again, "As goddess of the cloudless heaven, she is also goddess of health."⁵ There could be no more instructive examples of the levity of conjecture than these, in which two scholars interpret a myth with equal ease and freedom, though they start from diametrically opposite conceptions. Let Athene be lightning and cloud, and all is plain to Furtwängler. Let Athene be cloudless sky, and Preller finds no difficulties. Athene as the goddess of woman's work as well as of man's, Athene Ergane, becomes clear to

¹ Cf. Schwartz, *Ursprung*, &c., pp. 68, 83.

² *Iliad*, v. 7, 18. 203.

³ *Iliad*, iv. 74.

⁴ Preller, i. 183.

⁵ Preller, i. 179.

Furtwängler as he thinks of the *fleecy* clouds. Probably the storm-goddess, when she is not thundering, is regarded as weaving the fleeces of the upper air. Hence the myth that Arachne was once a woman, changed by Athene into a spider because she contended with her in spinning.¹ The metamorphosis of Arachne is merely one of the half-playful ætiological myths of which we have seen examples all over the world. The spider, like the swallow, the nightingale, the dolphin, the frog, was once a human being, metamorphosed by an angry deity. As Preller makes Athene goddess of wisdom because she is goddess of clearness in the sky, so Furtwängler derives her intellectual attribute from her skill in weaving clouds. It is tedious and unprofitable to examine these and similar exercises of facile ingenuity. There is no proof that Athene was ever a nature-goddess at all, and if she was, there is nothing to show what was her department of nature. When we meet her in Homer, she is patroness of moral and physical excellence in man and woman. Manly virtue she typifies in her martial aspect, the armed and warlike maid of Zeus; womanly excellence she protects in her capacity of *Ergane* the toiler. She is the companion and guardian of Perseus no less than of Odysseus.²

The sacred animals of Athene were the owl, the snake (which accompanies her effigy in Athens, and is a form of her foster-child Erechtheus), the cock,³ and the crow.⁴ Probably she had some connection with

¹ Ovid, *Metamorph.*, vi. 5-145.

² Pindar, *Olymp.*, x. *ad fin.*

³ Paus., vi. 262.

⁴ Paus., iv. 34, 6.

the goat, which might not be sacrificed in her fane on the Acropolis, where she was settled by Ægeus ("goat-man" ?). She wears the goat-skin, *agis*, in art, but this is usually regarded as another type of the storm-cloud.¹

Athene's maiden character is stainless in story, despite the brutal love of Hephæstus. This characteristic perhaps is another proof that she neither was in her origin nor became in men's minds one of the amorous deities of natural phenomena. In any case, it is well to maintain a sceptical attitude towards explanations of her myth, which only agree in the determination to make Athene a "nature power" at all costs, and which differ destructively from each other as to whether she was dawn, storm, or clear heaven. Where opinions are so radically divided and so slenderly supported, suspension of belief is natural and necessary.

APHRODITE.

No polytheism is likely to be without a goddess of love, and love is the chief, if not the original, department of Aphrodite in the Greek Olympus. In the *Iliad* and *Odyssey* and the Homeric Hymn she is already the queen of desire, with the beauty and the softness of the laughter-loving dame. Her cestus or girdle holds all the magic of passion, and is borrowed even by Hera when she wishes to win her fickle lord. She disturbs

¹ Roscher, in his *Lexikon*, s.v. *Ægis*, with his arguments there. Compare, on this subject of Athene as the goddess of a goat-stock, Robertson Smith on "Sacrifice" in the *Encycl. Brit.*

the society of the gods by her famous amours with Ares, deceiving her husband, Hephæstus, the lord of fire; and she even stoops to the embraces of mortals, as of Anchises. In the Homeric poems the charm of "Golden Aphrodite" does not prevent the singer from hinting a quiet contempt for her softness and luxury. But in this oldest Greek literature the goddess is already thoroughly Greek, nor did later ages make any essential changes in her character. Concerning her birth Homer and Hesiod are not in the same tale; for while Homer makes her a daughter of Zeus, Hesiod prefers, as usual, the more repulsive, and probably older story, which tells how she sprang from the sea-foam and the mutilated portions of Cronus. But even in the Hesiodic myth it is remarkable that the foam-born goddess first landed at Cythera, or again "was born in wave-washed Cyprus." Her ancient names—the Cyprian and the Cytherean—with her favoured seats in Paphos, Idalia, and the Phœnician settlement of Eryx in Sicily, combine with historical traditions to show that the Greek Aphrodite was, to some extent, of Oriental character and origin. It is probable, or rather certain, that even without foreign influence the polytheism of Greece must have developed a deity of love, as did the Mexican and Scandinavian polytheisms. But it is equally certain that portions of the worship and elements in the myth of Aphrodite are derived from the ritual and the legends of the Oriental queen of heaven, adored from old Babylon to Cyprus and on many other coasts and isles of the Grecian seas. The Greeks

¹ *Iliad*, v. 312; *Theog.*, 188-206.

themselves recognised Asiatic influence. Pausanias speaks of the temple of heavenly Aphrodite in Cythera as the holiest and most ancient of all her shrines among the Hellenes.¹ Herodotus, again, calls the fane of the goddess in Askalon of the Philistines "the oldest of all, and the place whence her worship travelled to Cyprus," as the Cyprians say, and the Phœnicians planted it in Cythera, being themselves emigrants from Syria. The Semitic element in this Greek goddess and her cult first demand attention.

Among the Semitic races, with whose goddess of love Aphrodite was thus connected, the deity had many names. She was regarded as at once the patroness of the moon, and of fertility in plants, beasts, and women. Among the Phœnicians her title is Astarte; among the Assyrians she was Istar; among the Syrians Aschera; in Babylon, Mylitta.² Common practices in the ritual of the Eastern and Western goddesses were the license of the temple-girls, the sacrifices of animals supposed to be peculiarly amorous (sparrows, doves, he-goats), and, above all, the festivals and fasts for Adonis. There can scarcely be a doubt that Adonis—the young hunter beloved by Aphrodite, slain by the boar, and mourned by his mistress—is a symbol of the young season, the *renouveau*, and of the spring vegetation, ruined by the extreme heats, and passing the rest of the year in the under-world. Adonis was already known to Hesiod, who called him, with obvious meaning, the son of *Phœnix* and *Alphesibœa*, while Pausanias

¹ Paus., iii. 23, 1.

² So Roscher, *Ausführ. Lexik.*, pp. 391, 647. See also *Astarte*, p. 655.

attributed to him, with equal significance, Assyrian descent.¹ The name of Adonis is manifestly a form of the Phœnician ADON, "Lord." The nature of his worship among the Greeks is most familiar from the fifteenth Idyll of Theocritus, with its lively picture of dead Adonis lying in state, of the wailing for him by Aphrodite, of the little "gardens" of quickly growing flowers which personified him, and with the beautiful nuptial hymn for his resurrection and reunion to Aphrodite. Similar rites were customary at Athens.² Mannhardt gives the main points in the ritual of the Adonis-feast thus:—The fresh vegetation is personified as a fair young man, who in ritual is represented by a kind of idol, and also by the plants of the "Adonis-gardens." The youth comes in spring, the bridegroom to the bride, the vernal year is their honeymoon. In the heat of summer the bridegroom perishes for the nonce, and passes the winter in the land of the dead. His burial is bewailed, his resurrection is rejoiced in. The occasions of the rite are spring and midsummer. The idol and the plants are finally cast into the sea, or into well-water. The union of the divine lovers is represented by pairing of men and maidens in bonds of a kindly sentimental sort,—the flowery bonds of valentines.

The Oriental influence in all these rites has now been recognised; it is perfectly attested both by the Phœnician settlements, whence Aphrodite-worship spread, and by the very name of her lover, the spring. But all

¹ Apollod., *Bibliothec.*, iii. 14, 4.

² Aristoph., *Lysistrata*, 389; Mannhardt, *Feld und Wald Kultus*, ii. 276.

this may probably be regarded as little more than the Semitic colouring of a ritual and a belief which exist among Indo-European peoples, quite apart from Phœnician influence. Mannhardt traces the various points in the Aphrodite cult already enumerated through the folklore of the German peasants. The young lover, the spring, is the *Mai-könig* or *Laubmann*; his effigy is a clothed and crowned idol or puppet, or the *Mai-baum*. The figure is thrown into the water and bewailed in Russia, or buried or burned with lamentations.¹ He is wakened and kissed by a maiden, who acts as the bride.² Finally, we have the "May-pairs," a kind of valentines united in a nominal troth.

The probable conclusion seems to be that the Adonis ritual expresses certain natural human ways of regarding the vernal year. It is not unlikely that the ancestors of the Greeks possessed these forms of folklore previous to their contact with the Semitic races, and their borrowing of the very marked Semitic features in the festivals.

For the rest, the concern of Aphrodite with the passion of love in men and with general productiveness in nature is a commonplace of Greek literature. It would be waste of space to recount the numerous and familiar fables in which she inspires a happy or an ill-fated affection in gods or mortals. Like most other mythical figures, Aphrodite has been recognised by Mr. Max Müller as the dawn; but the suggestion has not been generally accepted.³ If Aphrodite retains any traces of an elemental origin, they show chiefly in

¹ i. 418; ii. 287.

² i. 435.

³ Roscher, *Lexikon*, p. 406.

that part of her legend which is peculiarly Semitic in colour. For the rest, though she, like Hermes, gives good luck in general, she is a recognised personification of passion and the queen of love.

HERMES.

Another child of Zeus whose elemental origin and character have been much debated is Hermes. The meaning of the name¹ (*Ἑρμείας*, *Ἑρμείας*, *Ἑρμῆς*) is confessedly obscure.

Opinion, then, is divided about the elemental origin of Hermes, and the meaning of his name. His character must be sought, as usual, in ancient poetic myth and in ritual and religion. Herodotus recognised his rites as extremely old, for that is the meaning of his remark² that the Athenians borrowed them from the Pelasgians, who are generally recognised as prehistoric Greeks. In the rites spoken of, the images of the god were in one notable point like well-known Bushmen and Admiralty Island divine representations, and like those of Priapus.³ In Cyllene, where Hermes was

¹ Preller, i. 307. The name of Hermes is connected by Welcker (*Griech. Göt.*, i. 342) with *ἑρμᾶν*, and he gives other examples of the Æolic use of *o* for *ε*. Compare Curtius's *Greek Etymology*, English translation, 1886, vol. i. p. 420. Kuhn compares *ἑρμῆ* with Indic *Sarāmā*, and *Sārāmējās*, the son of the latter, with *Ἑρμείας*, ascribing to both the same meaning, "storm." Mr. Max Müller, on the other hand (*Lectures*, ii. 468), takes Hermes to be the son of the Dawn. Curtius reserves his opinion. Mr. Max Müller recognises Saramejas and Hermes as deities of twilight. Preller (i. 309) takes him for a god of dark and gloaming.

² Herod., ii. 51.

³ Can the obscene story of Cicero (*De Nat. Deor.*, iii. 22, 56) be a repetition of the sacred chapter, *ἰρὸν τινα λόγον*, by which Herodotus says the Pelasgians explained the attribute of the image?

a great resident god, Artemidorus¹ saw a representation of Hermes which was merely a large phallus, and Pausanias beheld the same sacred object, which was adored with peculiar reverence.² Such was Hermes in the Elean region, whence he derived his name, Cyllenian.³ He was a god of "the liberal shepherds," conceived of in the rudest aspect, perhaps as the patron of fruitfulness in their flocks. Manifestly he was most unlike the graceful swift messenger of the gods, and guide of the ghosts of men outworn, the giver of good fortune, the lord of the crowded market-place, the teacher of eloquence and of poetry, who appears in the literary mythology of Greece. Nor is there much in his Pelasgian or his Cyllenian form to suggest the elemental deity either of gloaming, or of twilight, or of the storm.⁴ But whether the pastoral Hermes of the Pelasgians was refined into the messenger-god of Homer, or whether the name and honours of that god were given to the rude Priapean patron of the shepherds by way of bringing him into the Olympic circle, it seems impossible to ascertain. These combinations lie far behind the ages of Greece known to us in poetry and history. The province of the god as a deity of flocks is thought to be attested by his favourite companion animal the ram, which often stood beside him in works of art.⁵ In one case, where he is represented with a ram on his shoulder, the legend explained that by carrying a ram round

¹ Artem., i. 45.

² Paus., vi. 26, 3.

³ Homeric Hymns, iii. 2.

⁴ But see Welcker, i. 343, for connection between his name and his pastoral functions.

⁵ Pausanias, ii. 3, 4.

the walls he saved the city of Tanagra from a pestilence.¹ The Arcadians also represented him carrying a ram under his arm.² As to the phallic Hermae, it is only certain that the Athenian taste agreed with that of the Admiralty Islanders in selecting such unseemly images to stand beside every door. But the connection of Hermes with music (he was the inventor of the lyre, as the Homeric Hymn sets forth) may be explained by the musical and poetical character of old Greek shepherd life.

If we could set aside the various elemental theories of Hermes as the storm-wind, the twilight, the child of dawn, and the rest, it would not be difficult to show that one moral conception is common to his character in many of its varied aspects. He is the god of luck, of prosperity, of success, of fortunate adventure. This department of his activity is already recognised in Homer. He is giver of good luck.³ He is "Hermes, who giveth grace and glory to all the works of men." Hence comes his Homeric name, *ἑπιούριος*, the luck-bringer. The last cup at a feast is drunk to his honour "for luck." Where we cry "Shares!" in a lucky find, the Greek cried "Hermes in common!" A godsend was *ἔρμαιον*. Thus among rough shepherd-folk the luck-bringing god displayed his activity chiefly in making fruitful the flocks, but among city-people he presided over the mart and the public assembly, where he gave good fortune, and

¹ For Hermes, god of herds and flocks, see Preller, i. 322-325.

² Pausanias, v. 27, 5.

³ *Iliad*, xiv. 491; *Od.* 15, 319.

over musical contests.¹ It is as the lucky god that Hermes holds his "fair wand of wealth and riches, three-leafed and golden, which wardeth off all evil."² Hermes has thus, among his varied departments, none better marked out than the department of luck, a very wide and important province in early thought. But while he stands in this relation to men, to the gods he is the herald and messenger, and, in some undignified myths, even the pander and accomplice. In the Homeric Hymn this child of Zeus and Maia shows his versatile character by stealing the oxen of Apollo, and fashioning the lyre on the day of his birth. The theft is sometimes explained as a solar myth; the twilight steals the bright day of the sun-god. But he could only steal them day by day, whereas Hermes lifts the cattle in an hour.³ The surname of Hermes, Ἄργειφόντης, is usually connected with the slaying of Argus, a supernatural being with many eyes, set by Hera to watch Io, the mistress of Zeus.⁴ Hermes lulled the creature to sleep with his music and cut off his head. This myth yields a very natural explanation if Hermes be the twilight of dawn, and if Argus be the many-eyed midnight heaven of stars watching Io, the moon. If Hermes be the storm-wind, it seems just as easy to say that he kills Argus by driving a cloud over the face of heaven. In his capacity as the swift-winged messenger, who, in the *Odyssey*, crosses the great gulf of the sea, and scarce brushes the brine

¹ See also Preller, i. 326, note 3.

² Hymn, 529. See *Custom and Myth*, "The Divining Rod."

³ Preller, i. 316, note 2; Welcker, *Gr. Göt.*, i. 338, and note 11.

⁴ Æsch., *Prom. Vinc.*, 568.

with his feathers, Hermes might be explained, by any one so minded, either as lightning or wind. Neither hypothesis suits very well with his duties as guide of the ghosts, whom he leads down darkling ways with his wand of gold.¹ In this capacity he and the ghosts were honoured at the Athenian All-Souls' day, in February.²

Such are the chief mythic aspects of Hermes. He has many functions; common to all of them is the power of bringing all to a happy end. This resemblance to twilight, "which bringeth all things good," as Sappho sang, may be welcome to interpreters who see in Hermes a personification of twilight. How ingeniously, and even beautifully, this crepuscular theory can be worked out, and made to explain all the activities of Hermes, may be read in an essay of Paul de St. Victor.³ "What is the dawn? The passage from night to day. Hermes therefore is the god of all such fleet transitions, blendings, changes. The messenger of the gods, he flits before them, a heavenly ambassador to mortals. Two light wings quiver on his rounded cap, *the vault of heaven in little*. . . . The highways cross and meet and increase the meetings of men; so Hermes, the ceaseless voyager, is their protecting genius. . . . Who should guide the ghosts down the darkling ways but the deity of the dusk; sometimes he made love to fair ghostly maids whom he attended." So easy is it to interpret all the func-

¹ *Odyssey*, xxiv. 1-14.

² Preller, i. 330, and see the notes on the passage. The ceremonies were also reminiscent of the Deluge.

³ *Les Deux Masques*, i. 316-326.

tions of a god as reflections of elemental phenomena. The origin of Hermes remains obscure; but he is, in his poetical shape, one of the most beautiful and human of the deities. He has little commerce with the beasts; we do not find him with many animal companions, like Apollo, nor adored, like Dionysus, with a ritual in which are remnants of animal-worship. The darker things of his oldest phallic forms remain obscure in his legends, concealed by beautiful fancies, as the old wooden phallic figure, the gift of Cecrops, which Pausanias saw in Athens, was covered with myrtle boughs. Though he is occasionally in art represented with a beard, he remains in the fancy as Odysseus met him, "Hermes of the golden wand, like unto a young man, with the first down on his cheek, when youth is loveliest."

DEMETER.

The figure of Demeter, the *mater dolorosa* of Paganism, the sorrowing mother seated on the stone of lamentation, is the most touching in Greek mythology. The beautiful marble statue found by Mr. Newton at Cnidos, and now in the British Museum, has the sentiment and the expression of a Madonna. Nowhere in ancient religion was human love, regret, hope, and *desiderium* or wistful longing typified so clearly as in the myth and ritual of Demeter. She is severed from her daughter, Persephone, who goes down among the dead, but they are restored to each other in the joy of the spring's renewal. The mysteries of Eleusis,

which represented these events in a miracle-play, were certainly understood by Plato, and Pindar, and Æschylus to have a mystic and pathetic significance. They shadowed forth the consolations that the soul has fancied for herself, and gave promise of renewed and undisturbed existence in the society of all who have been dear on earth. Yet Aristophanes, in the *Frogs*, ventures even here to bring in his raillery, and makes Xanthias hint that the mystæ, the initiate, "smell of roast-pig." No doubt they had been solemnly sacrificing, and probably tasting the flesh of the pig, the sacred animal of Demeter, whose bones, with clay or marble *figurines* representing him, are found in the holy soil of her temples. Thus even in the mystery of Demeter the grotesque, the barbaric element appears, and it often declares itself in her legend and in her ritual.

A scientific study of Demeter must endeavour to disentangle the two main factors in her myth and cult, and to hold them apart. For this purpose it is necessary to examine the development of the cult as far as it can be traced.

As to the *name* of the goddess, for once there is agreement, and even certainty. It seems hardly to be disputed that Demeter is Greek, and means *mother-earth* or *earth the mother*.¹ There is nothing peculiarly Hellenic or Aryan in the adoration of earth. A comparative study of earth-worship would prove it to

¹ Welcker, *Griech. Gött.*, i. 385-387; Preller, i. 618, note 2; Maury, *Rel. des Grècs*, i. 69. Apparently Δῆ still means earth in Albanian; Max Müller, *Selected Essays*, ii. 428.

be very widely diffused, even among non-European tribes. The Demeter cult, however, is distinct enough from the myth of Gæa, the Earth, considered as, in conjunction with Heaven, the parent of the gods. Demeter is rather the fruitful soil regarded as a person than the elder Titanic formless earth personified as Gæa. Thus conceived as the foster-mother of life, earth is worshipped in America by the Shawnees and Potawatomes as *Me-suk-kum-mik-o-kwi*, the "mother of earth." It will be shown that this goddess appears casually in a Potawatomie legend, which is merely a savage version of the sacred story of Eleusis.¹ Tacitus found that Mother Hertha was adored in Germany with rites so mysterious that the slaves who took part in them were drowned. "Whereof ariseth a secret terror and an holy ignorance what that should be which they only see who are a-perishing."² It is curious that in the folklore of Europe, up to this century, food-offerings to the earth were *buried* in Germany and by Gipsies; for the same rite is practised by the Potawatomes.³ The Mexican Demeter, Centeotl, is well known, and Acosta's account of religious ceremonies connected with harvest in Mexico and Peru might almost be taken for a description of the Greek *Eiresionê*. The god of agriculture among the Tongan Islanders has one very curious point of resemblance to Demeter. In the *Iliad* (v. 505) we read that Demeter presides over the fanning of the grain. "Even as a wind

¹ Compare Maury, *Religions de la Grèce*, i. 72.

² *Germania*, 40, translation of 1622.

³ Compare Tylor, *Prim. Cult.*, ii. 273, with Father De Smet, *Oregon Missions*, New York, 1847, p. 351.

carrieth the chaff about the sacred threshing-floors when men are winnowing, *what time golden Demeter, in rush of wind, maketh division of grain and chaff.*" . . . Now the name of the "god of wind, and weather, rain, harvest, and vegetation in general" in the Tongan Islands is *Alo-Alo*, literally "*to fan.*"¹ One is reminded of Joachim Des Bellay's poem, "To the Winnowers of Corn." Thus from all these widely diffused examples it is manifest that the idea of a divinity of earth, considered as the mother of fruits, and as powerful for good or harm in harvest-time, is anything but peculiar to Greece or to Aryan peoples. In her character as potent over this department of agriculture, the Greek goddess was named "she of the rich threshing-floors," "of the corn heaps," "of the corn in the ear," "of the harvest-home," "of the sheaves," "of the fair fruits," "of the goodly gifts," and so forth.²

In popular Greek religion, then, Demeter was chiefly regarded as the divinity of earth at seed-time and harvest. Perhaps none of the gods was worshipped in so many different cities and villages, or possessed so large a number of shrines and rustic chapels. There is a pleasant picture of such a chapel, with its rural disorder, in the *Golden Ass* of Apuleius. Psyche, in her search for Cupid, "came to the temple and went in, whereas behold she espied sheaves of corn lying on a heap, blades with withered garlands, and reeds of

¹ Mariner's *Tonga Islands*, 1827, ii. 107. The Attic *Eireicone* may be studied in Mannhardt, *Wald und Feld Cultus*, ii. 212, and Aztec and Peruvian harvest rites of a similar character in *Custom and Myth*, pp. 17-20. See also *Prim. Cult.*, ii. 306, for other examples.

² Welcker, ii. 468-470, a collection of such titles.

barley. Moreover, she saw hooks, scythes, sickles, and other instruments to reape, but everie thing laide out of order, and as it were cast in by the hands of labourers; which when Psyche saw she gathered up and put everything in order." The chapel of Demeter, in short, was a tool-house, dignified perhaps with some rude statue and a little altar. Every village, perhaps every villa, would have some such shrine.

Behind these observances, and behind the harvest-homes and the rites—half ritual, half folklore—which were expected to secure the fertility of the seed sown, there lurked in the minds of priests and in the recesses of sanctuaries certain mystic and secret practices of adoration. In these mysteries Demeter was doubtless worshipped in her *Chthonian* character as a goddess of earth, powerful over those who are buried in her bosom, over death and the dead. In these hidden mysteries of her cult, moreover, survived ancient legends of the usual ugly sort, tales of the amours of the goddess in bestial guise. Among such rites Pausanias mentions, at Hermione of Dryopian Argolis, the *fête* of Chthonian Demeter, a summer festival. The procession of men, women, boys, and priests dragged a struggling heifer to the doors of the temple, and thrust her in unbound. Within the fane she was butchered by four old women armed with sickles. The doors were then opened, and a second and third heifer were driven in and slain by the old women. "This marvel attends the sacrifice, that all the heifers fall on the same side as the first that was slain." There remains somewhat undivulged. "The things which they especially worship, I know

not, nor any man, neither native or foreigner, but only the ancient women concerned in the rite.”¹ In Arcadia there was a temple of Demeter, whose priests boasted a connection with Eleusis, and professed to perform the mysteries in the Eleusinian manner. Here stood two great stones, with another over them, probably (if we may guess) a prehistoric dolmen. Within the dolmen, which was so revered that the neighbours swore their chief oath by it (“by the *πέτρομα*”), were kept certain sacred scriptures. These were read aloud once a year to the initiated by a priest who covered his face with a mask of Demeter. At the same time he smote the earth with rods, and called on the folk below the earth. Precisely the same practice, smiting the earth with rods, is employed by those who consult diviners among the Zulus.² The Zulu woman having a spirit of divination says, “Strike the ground for them” (the spirits). “See, they say you came to inquire about something.” The custom of wearing a mask of the deity worshipped is common in the religions of animal-worship in Egypt, Mexico, the South Seas, and elsewhere. The Aztec celebrant, we saw, wore a mask made of the skin of the thigh of the human victim. Whether this Arcadian Demeter was represented with the head of a beast does not appear; she had a mare’s head in Phigalia. One common point between this Demeter of the Pheneatæ and the Eleusinian is her *taboo* on beans, which are so strangely mystical a vegetable in Greek and Roman ritual.³

¹ Paus., ii. 35.

² Callaway, *Izinyanga Zokubula*, p. 362.

³ For a collection of passages see *Aglaophamus*, 251–254.

The Black Demeter of the Phigalians in Arcadia was another most archaic form of the goddess. In Phigalia the myth of the wrath and reconciliation of the goddess assumed a brutal and unfamiliar aspect. The common legend, universally known, declares that Demeter sorrowed for the *enlèvement* of her daughter, Persephone, by Hades. The Phigalians added another cause; the wandering Demeter had assumed the form of a mare, and was violently wooed by Poseidon in the guise of a stallion.¹ The goddess, in wrath at this outrage, attired herself in black mourning raiment, and withdrew into a cave, according to the Phigalians, and the fruits of the earth perished. Zeus learned from Pan the place of Demeter's retreat, and sent to her the Moeræ or Fates, who persuaded her to abate her anger. The cave became her holy place, and there was set an early wooden *xoanon*, or idol, representing the god-

¹ The same story was told of Cronus and Philyra, of Agni and a cow in the *Satapatha Brahmana* (English translation, i. 326), of Saranyu, daughter of Tvashtri, who "fled in the form of a mare." Vivasvat, in like manner, assumed the shape of a horse, and followed her. From their intercourse sprang the two Asvins. See Muir, *Sanskrit Texts*, v. 227, or *Rig-Veda*, x. 17, 1. Here we touch a very curious point. Erinnys was an Arcadian cognomen of the Demeter, who was wedded as a mare (Paus., viii. 25). Now, Mr. Max Müller says that "Erinnys is the Vedic Saranyu, the Dawn," and we have seen that both Demeter Erinnys and Saranyu were wooed and won in the form of mares (*Select Essays*, i. 401, 492-622). The curious thing is that, having so valuable a proof in his hand as the common bestial amours of both Saranyu and Erinnys Demeter, Mr. Max Müller does not produce it. The Scandinavian horse-loves of Loki also recur to the memory. Prajapati's loves in the shape of a deer are familiar in the Brahmanas. If Saranyu=Erinnys, and both=Dawn, then a dawn-myth has been imported into the legend of Demeter, whom nobody, perhaps, will call a dawn-goddess. Schwartz, as usual, makes the myth a storm-myth, and Demeter a goddess of storms (*Unsprung der Myth.*, p. 164).

dess in the shape of a woman with the head and mane of a mare, in memory of her involuntary intrigue in that shape. Serpents and other creatures were twined about her head, and in one hand, for a mystic reason undivulged, she held a dolphin, in the other a dove. The wooden image was destroyed by fire, and disasters fell on the Phigalians. Onatas was then employed to make a bronze statue like the old idol, whereof the fashion was revealed to him in a dream. This restoration was made about the time of the Persian war. The sacrifices offered to this Demeter were fruits, grapes, honey, and uncarded wool; whence it is clear that the black goddess was a true earth-mother, and received the fruits of the earth and the flock. The image by Onatas had somewhat mysteriously disappeared before the days of Pausanias.¹

Even in her rude Arcadian shape Demeter is a goddess of the fruits of earth. It is probable that her most archaic form survived from the "Pelasgian" days in remote mountainous regions. Indeed Herodotus, observing the resemblance between the Osirian mysteries in Egypt and the Thesmophoria of Demeter in Greece, boldly asserts that the Thesmophoria were Egyptian, and were brought to the Pelasgians from Egypt (ii. 171). The Pelasgians were driven out of Peloponnesus by the Dorians, but the Arcadians, who were not expelled, retained the rites. As Pelasgians also lingered long in Attica, Herodotus recognised the Thesmophoria as in origin Egyptian. In modern lan-

¹ Paus., viii. 42. Compare viii. 25, 4, for the horse Arion, whom Demeter bore to Poseidon.

guage this theory means that the Thesmophoria were thought to be a rite of prehistoric antiquity older than the Dorian invasion. Herodotus naturally explained resemblances in the myth and ritual of distant peoples as the result of borrowing, usually from Egypt. These analogies, however, are more frequently produced by the working out of similar ideas, presenting themselves to minds similarly situated in a similar way. The mysteries of Demeter offer an excellent specimen of the process. While the Greeks, not yet collected into cities, lived in village settlements, each village would possess its own feasts, mysteries, and "medicine-dances," as the Red Indians say, appropriate to seed-time and harvest. For various reasons, certain of these local rites attained high importance in the development of Greek civilisation. The Eleusinian performances, for instance, were adopted into the state ritual of a famous city, Athens, and finally acquired a national status, being open to all not disqualified Hellenes. In this development the old local ritual for the propitiation of Demeter, for the fertility of the seed sown, and for the gratification of the dead ancestors, was caught up into the religion of the state, and was modified by advancing ideas of religion and morality. But the local Athenian mystery of the Thesmophoria probably retained more of its primitive shape and purpose.

The Thesmophoria was the feast of seed-time, and Demeter was adored by the women as the patroness of human as well as of universal fertility. Thus a certain jocund and licentious element was imparted to the rites, which were not to be witnessed by men.

The Demeter of the Thesmophoria was she who introduced and patronised the *θεσμός* of marriage.

οἱ μὲν ἔπειτα

Ἄσπασιοι λέκτροιο παλαιοῦ θεσμὸν ἴκοντο,

as Homer says of Odysseus and Penelope.¹ What was done at the Thesmophoria Herodotus did not think fit to tell. A scholiast on Lucian's *Dialogues of Courtesans* let out the secret in a much later age. He repeats the story of the swineherd Eubuleus, whose pigs were swallowed up by the earth when it opened to receive Hades and Persephone. In honour and in memory of Eubuleus, pigs were thrown into the cavern (*χάσματα*) of Demeter. Then certain women brought up the decaying flesh of the dead pigs, and placed it on the altar. It was believed that to mix this flesh with the seed-corn secured abundance of harvest. Though the rite is magical in character, perhaps the decaying flesh might act as manure, and be of real service to the farmer. Afterwards images of pigs, such as Mr. Newton found in a hole in the holy plot of Demeter at Cnidos, were restored to the place whence the flesh had been taken. The practice was believed to make marriage fruitful; its virtues were for the husband as well as for the husbandman.²

However the Athenians got the rite, whether they evolved it or adapted it from some "Pelasgian" or other prehistoric people, similar practices occur among the Khonds in India and the Pawnees in America. The Khonds sacrifice a pig and a human victim, the

¹ *Odyssey*, xxiii. 295.

² Newton, *Halicarnassus*, plate lv., pp. 331, 371-391.

Pawnees a girl of a foreign tribe. The fragments of flesh are not mixed with the seed-corn, but buried on the borders of the fields.¹

The ancient, perhaps "Pelasgian," ritual of Demeter had thus its savage features and its savage analogues. More remarkable still is the Pawnee version, as we may call it, of the Eleusinia. Curiously, the Red Indian myth which resembles that of Demeter and Persephone is *not* told about Me-suk-kum-mik-o-kwi, the Red Indian Mother Earth, to whom offerings are made, valuable objects being buried for her in brass kettles.² The American tale is attached to the legend of Manabozho and his brother Chibiabos, not to that of the Earth Mother and her daughter, if in America she had a daughter.

The account of the Pawnee mysteries and their origin is worth quoting in full, as it is among the most remarkable of mythical coincidences. If we decline to believe that Père De Smet invented the tale for the mere purpose of mystifying mythologists, we must, apparently, suppose that the coincidences are due to the similar workings of the human mind, in the Prairies as at Eleusis. We shall first give the Red Indian version. It was confided to De Smet, as part of the general tradition of the Pawnees, by an old chief, and was first published by De Smet in his *Oregon Mission*.³ Tanner speaks of the legend as one that the Indians chant in their "medicine-songs,"

¹ De Smet, *Oregon Missions*, p. 359; Mr. Russell's "Report" in Major Campbell's *Personal Narrative*, 1864, pp. 55, 113.

² Tanner's *Narrative*, 1830, p. 155.

³ New York, 1847.

which record the sacred beliefs of the race.¹ He adds that many of these songs are noted down by a method probably peculiar to the Indians, on birch-bark or small flat pieces of wood, the ideas being conveyed by emblematical figures. When it is remembered that the *luck* of the tribe depends on these songs and rites, it will be admitted that they are probably of considerable antiquity, and that the Indians probably did not borrow the story about the origin of their ritual from some European conversant with the Homeric hymn to Demeter.

Here follows the myth, as borrowed (without acknowledgment) by Schoolcraft from De Smet: ²—

“The Manitos (powers or spirits) were jealous of Manabozho and Chibiabos. Manabozho warned his brother never to be alone, but one day he ventured on the frozen lake and was drowned by the Manitos. Manabozho wailed along the shores. He waged a war against all the Manitos. . . . He called on the dead body of his brother. He put the whole country in dread by his lamentations. He then besmeared his face with black, and sat down six years to lament, uttering the name of Chibiabos. The Manitos consulted what to do to assuage his melancholy and his wrath. The oldest and wisest of them, who had had no hand in the death of Chibiabos, offered to undertake the task of reconciliation. They built a sacred lodge close to that of Manabozho, and prepared a sumptuous feast. They then assembled in order, one

¹ Tanner's *Narrative*, New York, 1830, pp. 192, 193.

² Schoolcraft, i. 318.

behind the other, each carrying under his arm a sack of the skin of some favourite animal, as a beaver, an otter, or a lynx, and filled with precious and curious medicines culled from all plants. These they exhibited, and invited him to the feast with pleasing words and ceremonies. He immediately raised his head, uncovered it, and washed off his besmearments and mourning colours, and then followed them. They offered him a cup of liquor prepared from the choicest medicines, at once as a propitiation and an initiatory rite. He drank it at a single draught, and found his melancholy departed. They then commenced their dances and songs, united with various ceremonies. All danced, all sang, all acted with the utmost gravity, with exactness of time, motion, and voice. Manabozho was cured; he ate, danced, sang, and smoked the sacred pipe.

“In this manner the mysteries of the great medicine-dance were introduced.

“The Manitos now united their powers to bring Chibiabos to life. They did so, and brought him to life, but it was forbidden to enter the lodge. They gave him, through a chink, a burning coal, and told him to go and preside over the country of souls and reign over the land of the dead.

“Manabozho, now retired from men, commits the care of medicinal plants to Misukumigakwa, or the Mother of the Earth, to whom he makes offerings.”

In all this the resemblance to the legend of the Homeric hymn to Demeter is undeniable. The hymn is too familiar to require a long analysis. We read

how Demeter had a fair daughter, Persephone; how the Lord of the Dead carried her off as she was gathering flowers; how Demeter sought her with burning torches; and how the goddess came to Eleusis and the house of Celeus in the guise of an old wife. There she dwelt in sorrow, neither eating nor drinking, till she tasted of a mixture of barley and water (*cyceon*), and was moved to smile by the mirth of Iambe. Yet she still held apart in wrath from the society of the gods, and still the earth bore not her fruits, till the gods bade Hermes restore Persephone. But Persephone had tasted one pomegranate-seed in Hades, and therefore, according to a world-wide belief, she was under bonds to Hades. For only half the year does she return to earth; yet by this Demeter was comforted; the soil bore fruits again, and Demeter showed forth to the chiefs of Eleusis her sacred mysteries and the ritual of their performance.¹

The Persephone myth is not in Homer, though in Homer Persephone is Lady of the Dead. Hesiod alludes to it in the *Theogony* (912-914); but the chief authority is the Homeric hymn, which Matthæus found (1777) in a farmyard at Moscow. "Inter pullos et porcos latuerat,"—the pigs of Demeter had guarded the poem of her mysteries.² As to the date and authorship of the hymn, the learned differ in opinion. Probably most readers will regard it as a piece of

¹ The superstition about the food of the dead is found in New Zealand, Melanesia, Scotland, Finland, and among the Ojibbeways. Compare "Wandering Willie's" tale in *Redgauntlet*.

² Ruhnken, *ap.* Hignard, *Les Hymnes Homériques*, p. 292, Paris, 1864.

poetry, like the hymn to Aphrodite, rather than as a "mystic chain of verse" meant solely for hieratic purposes. It is impossible to argue with safety that the Eleusinian mysteries and legend were later than Homer, because Homer does not allude to them. He has no occasion to speak of them. Possibly the mysteries were, in his time, but the rites of a village or little town; they attained celebrity owing to their adoption by Athens, and they ended by becoming the most famous national festival. The meaning of the legend, in its origin, was probably no more than a propitiation of earth, and a ceremony that imitated, and so secured, the return of spring and vegetation. This early conception, which we have found in America, was easily combined with doctrines of the death and revival, not of the year, not of the seed sown, but of the human soul. These ideas were capable of endless illustration and amplification by priests; and the mysteries, by Plato's time, and even by Pindar's, were certainly understood to have a purifying influence on conduct and a favourable effect on the fortunes of the soul in the next world.

"Happy whosoever of mortal men has looked on these things; but whoso hath had no part nor lot in this sacrament hath no equal fate when once he hath perished and passed within the pall of darkness."¹ Of such rites we may believe that Plato was thinking when he spoke of "beholding apparitions innocent and simple, and calm and happy, *as in a mystery*."² Nor is it strange that, when Greeks were seeking for a

¹ *Homeric Hymn*, 480-482.

² *Phædrus*, 250.

sign, and especially for some creed that might resist the new worship of Christ, Plutarch and the Neo-Platonic philosophers tried to cling to the promise of the mysteries of Demeter. They regarded her secret things as "a dreamy shadow of that spectacle and that rite," the spectacle and rite of the harmonious order of the universe, some time to be revealed to the souls of the blessed.¹ It may not have been a drawback to the consolations of the hidden services that they made no appeal to the weary and wandering reason of the later heathens. Tired out with endless discourse on fate and free will, gods and demons, allegory and explanation, they could repose on mere spectacles and ceremonies and pious ejaculations, "without any evidence or proof offered for the statements." Indeed, writers like Plutarch show almost the temper of Pascal, trying to secure rest for their souls by a wise passiveness and pious contemplation, and participation in sacraments not understood.

As to the *origin* of these sacraments, we may believe, with Lobeck, that it was no priestly system of mystic and esoteric teaching, moral or physical. It was but the "medicine-dance" of a very old Greek tribal settlement. But from this, thanks to the genius of Hellas, sprang all the beauty of the Eleusinian ritual, and all the consolation it offered the bereaved, all the comfort it yielded to the weary and heavy laden.² That the popular religious excitement caused by the mysteries and favoured by the darkness often produced scenes of lustful revelry, may be probable enough.

¹ Plutarch, *De Def. Orac.*, xxii.

² Lobeck, *Aglaoph.*, 133.

“Revivals” everywhere have this among other consequences. But we may share Lobeck’s scepticism as to the wholesale charges of iniquity (*ἔρωτες ἄτοποι καὶ παίδων ὑβρεῖς καὶ γάμων διαφθοραὶ*) brought by the Fathers. Doubtless there were survivals of barbaric license, and of performances like those of the Zunis in their snake-feast; but it is certain that even if there had been no debauchery, the Fathers would have invented it and maligned the mysteries of their opponents, exactly as the opponents maligned the mysteries of Christianity.

In spite of survivals and slanders, the religion of Demeter was among the most natural, beautiful, and touching of Greek beliefs. The wild element was not lacking; but a pious contemporary of Plato, when he bathed in the sea with his pig before beholding the mystery-play, probably made up his mind to blink the barbaric and licentious part of the performances.

CONCLUSION.

This brief review of Greek divine myths does not of course aim at exhausting the subject. We do not pretend to examine the legends of all the Olympians. But enough has been said to illustrate the method of interpretation, and to give specimens of the method at work. It has been seen that there is only agreement among philologists as to the origin and meaning of two out of nearly a dozen divine names. Zeus is admitted to be connected with *Dyaus*, and to have originally

meant "sky." Demeter is accepted as Greek, with the significance of "Mother Earth." But the meaning and the roots of Athene, Apollo, Artemis, Hermes, Cronus, Aphrodite, Dionysus—we might add Poseidon and Hephæstus—are very far from being known. Nor is there much more general agreement as to the original elemental phenomena or elemental province held by all of these gods and goddesses. The moon, the wind, the twilight, the sun, the growth and force of vegetation, the dark, the night, the atmosphere, have been shuffled and dealt most variously to the various deities by learned students of myth. This complete diversity of opinion must be accepted as a part in the study.

The learned, as a rule, only agree in believing (1) that the names hold the secret of the original meaning of the gods; and (2) that the gods are generally personifications of elements or of phenomena, or have been evolved out of such personifications. Beyond this almost all is confusion, doubt, "the twilight of the gods."

In this darkness there is nothing to surprise. We are not wandering in a magical mist poured around us by the gods, but in a fog which has natural causes. First, there is the untrustworthiness of attempts to analyse proper names. "With every proper name the etymological operation is by one degree more difficult than with an appellative. . . . We have to deal with two unknown quantities," origin and meaning; whereas in appellatives we know the meaning and have only to hunt for the origin. And of all

proper names mythological names are the most difficult to interpret. Curtius has shown how many paths may be taken in the analysis of the name Achilles. The second part may be of the stem $\lambda\alpha\omicron$ = people, or the stem $\lambda\alpha\sigma$ = stone. Does the first part of the word mean "water" (cf. *aqua*), or is it equivalent to $\epsilon\chi\epsilon$, as in $\epsilon\chi\acute{\epsilon}\lambda\alpha\omicron\varsigma$ ("bulwark" or "the people")? Or is it akin to $\alpha\chi\iota$, as in $\acute{\alpha}\chi\omicron\varsigma$ ("one who causes pain")? Or is the $\acute{\alpha}$ "prothetic"? and is $\chi\epsilon\lambda$ the root, and does it mean "clear-shining"? Or is the word related to $\acute{\alpha}\chi\lambda\acute{\upsilon}\varsigma$, and does it mean "dark"?

All these and other explanations are offered by the learned, and are chosen by Curtius to show the uncertainty and difficulty of the etymological process as applied to names in myth. Cornutus remarked long ago that the great antiquity of the name of Athene made its etymology difficult. Difficult it remains.¹ Whatever the science of language may accomplish in the future, it is baffled for the present by the divine names of Greece, or by most of them, and these the most important.²

There is another reason for the obscurity of the topic besides the darkness in which the origin of the names has been wrapped by time. The myths had been very long in circulation before we first meet them in Homer and Hesiod. We know not whence the gods came. Perhaps some of them were the chief

¹ Cf. Curtius, *Greek Etym.*, Engl. transl., i. 137-139.

² Gruppe, *Griech. Culte und Mythos*, p. 169, selects Iapetos, Kadmos, Kabeiros, Adonis, Baitylos, Typhon, Nysos (in Dionysos), Acheron, Kimmerians, and Gryps, as certainly Phœnician. But these are not the names of the high gods.

divine conceptions of various Hellenic clans before the union of clans into states. However this may be, when we first encounter the gods in Homer and Hesiod, they have been organised into a family, with regular genealogies and relationships. Functions have been assigned to them, and departments. Was Hermes always the herald? Was Hephæstus always the artisan? Was Athene from the first the well-beloved daughter of Zeus? Was Apollo from the beginning the mediator with men by oracles? Who can reply? We only know that the divine ministry has been thoroughly organised, and departments assigned, as in a cabinet, before we meet the gods on Olympus. What they were in the ages before this organisation, we can only conjecture. Some may have been adopted from clans whose chief deity they were. If any one took all the Samoan gods, he could combine them into a family with due functions and gradations. No one man did this, we may believe, for Greece: though Herodotus thought it was done by Homer and Hesiod. The process went on through centuries we know not of; still less do we know what or where the gods were before the process began.

Thus the obscurity in which the divine origins are hidden is natural and inevitable. Our attempt has been to examine certain birth-marks which the gods bear from that hidden antiquity, relics of fur and fin and feather, inherited from ancestral beasts like those which ruled Egyptian, American, and Australian religions. We have also remarked the brilliant divinity of beautiful form which the gods at last attained, in

marble, in gold, in ivory, and in the fancy of poets and sculptors. Here is the truly Hellenic element, here is the ideal,—Athene arming, Hera with the girdle of Aphrodite, Hermes with his wand, Apollo with the silver bow,—to this the Hellenic intellect attained; this ideal it made more imperishable than bronze. Finally, the lovely shapes of gods “defæcate to a pure transparency” in the religion of Aristotle and Plutarch. But the gods remain beautiful in their statues, beautiful in the hymns of Pindar and the plays of Sophocles; hideous, often, in temple myth, and ancient *xoanon*, and secret rite, till they are all, good and evil, cast out by Christianity. The most brilliant civilisation of the world never expelled the old savage from its myth and its ritual.

In conclusion, we may deprecate the charge of *exclusivism*. The savage element is something, nay, is much, in Greek myth and ritual, but it is not everything. The truth, grace, and beauty of the myths are given by “the clear spirit” of Hellas. Nor is all that may be deplored necessarily native. We may well believe in borrowing from Phœnicians, who in turn may have borrowed from Babylon. Examples of this process have occasionally been noted. It will be urged by some students that the wild element was adopted from the religion of prehistoric races, whom the Greeks found in possession when first they seized the shores of the country. This may be true in certain cases, but historical evidence is not to be obtained. We lose ourselves in theories of Pelasgians and Pre-Pelasgians, and “la Grèce avant les Grecs.” In any case, the

argument that the more puzzling part of Greek myth is a "survival" would not be affected. Borrowed, or inherited, or imitated, certain of the stories and rites are savage in origin, and the argument insists on no more as to that portion of Greek religion.¹

¹ I much regret that Herr Gruppe's work, nearly finished, I believe, on *Greek Religion and Myth* has not been published in time for me to profit by its learning in these volumes, and to correct such opinions as Herr Gruppe's book might induce me to modify. Some early sheets which, by the courtesy of the publisher, have reached me, show that it is a work of great interest and learning.

CHAPTER XVIII.

HEROIC AND ROMANTIC MYTHS.

A new class of myths—Not explanatory—Popular tales—Heroic and romantic myths—(1.) Savage tales—(2.) European *Contes*—(3.) Heroic myths—Their origin—Diffusion—History of their study—Grimm's theory—Aryan theory—Benfey's theory—Ancient Egyptian stories examined—*Wanderung's theorie*—Conclusion.

THE myths which have hitherto been examined possess, for the most part, one common feature. All, or almost all of them, obviously aim at satisfying curiosity about the causes of things, at supplying gaps in human knowledge. The nature-myths account for various aspects of Nature, from the reed by the river-side that once was a fair maiden pursued by Pan, to the remotest star that was a mistress of Zeus; from the reason why the crow is black, to the reason why the sun is darkened in eclipse. The divine myths, again, are for the more part essays in the same direction. They try to answer these questions: "Who made things?" "How did this world begin?" "What are the powers, felt to be greater than ourselves, which regulate the order of events and control the destinies of men?" Myths reply to all these questionings, and the answers are always in accordance with that early nebulous

condition of thought and reason where observation lapses into superstition, religion into science, science into fancy, knowledge into fable. In the same manner the myths which we do not treat of here—the myths of the origin of death, of man's first possession of fire, and of the nature of his home among the dead—are all tentative contributions to knowledge. All seek to satisfy the eternal human desire to *know*. "Whence came death?" man asks, and the myths answer him with a story of Pandora, of Maui, of the moon and the hare, or the bat and the tree. "How came fire to be a servant of ours?" The myths tell of Prometheus the fire-stealer, or of the fire-stealing wren, or frog, or coyote, or cuttlefish. "What manner of life shall men live after death? in what manner of home?" The myth answers with tales of Pohjola, of Hades, of Amenti, of all that, in the Australian black-fellow's phrase, "lies beyond the Rummut," beyond the surf of the Pacific, beyond the "stream of Oceanus," beyond the horizon of mortality. To these myths, and to the more mysterious legend of the Flood, we may return some other day. For the present, it must suffice to repeat that all these myths (except, perhaps, the traditions of the Deluge) fill up gaps in early human knowledge, and convey information as to matters outside of practical experience.

But there are classes of tales, or *märchen*, or myths which, as far as can be discovered, have but little of the explanatory element. Though they have been interpreted as broken-down nature-myths, the variety

of the interpretations put upon them proves that, at least, their elemental meaning is dim and uncertain, and makes it very dubious whether they ever had any such significance at all. It is not denied here that some of these myths and tales *may* have been *suggested* by elemental and meteorological phenomena. For example, when we find almost everywhere among European peasants, and among Samoyeds and Zulus, as in Greek heroic-myths of the Jason cycle, the story of the children who run away from a cannibal or murderous mother or stepmother, we are reminded of certain nature-myths. The stars are often said¹ to be the children of the sun, and to flee away at dawn, lest he or their mother, the moon, should devour them. This early observation *may* have started the story of flight from the cannibal parents, and the legend *may* have been brought down from heaven to earth. Yet this were, perhaps, a far-fetched hypothesis of the origin of a tale which may readily have been born wherever human beings have a tendency (as in North America and South Africa) to revert to cannibalism.

The peculiarity, then, of the myths which we propose to call "Heroic and Romantic Tales" (*märchen, contes populaires*), is the absence, as a rule, of any obvious explanatory purpose. They are romances or novels, and if they do explain anything, it is rather the

¹ *Nature-Myths*, vol. i. p. 130. The story is "Asterinos und Pulja" in Von Hahn's *Griech. und Alban. Märchen*. Compare *Samojedische Märchen*, Castren, *Vorles. über die Alt. Volk*, p. 164; Callaway, *Uzembeni*.

origin or sanction of some human law or custom than the cause of any natural phenomenon that they expound.

The kind of traditional fictions here described as heroic and romantic may be divided into three main categories.

(1.) First we have the popular tales of the lower and more backward races, with whom may be reckoned, for our present purpose, the more remote and obscure peoples of America. We find popular tales among the Bushmen, Kaffirs, Zulus, Samoans, Maoris, Hurons, Samoyeds, Eskimo, Crees, Blackfeet, and other so-called savage races. We also find tales practically identical in character, and often in plot and incident, among such a people as the Huarochiris, a civilised race brought under the Inca Empire some three generations before the Spanish conquest. The characteristics of these tales are the presence of talking and magically helpful beasts; the human powers and personal existence of even inanimate objects; the miraculous accomplishments of the actors; the introduction of beings of another race, usually hostile; the power of going to and returning from Hades—always described in much the same imaginative manner. The persons are sometimes anonymous, sometimes are named while the name is not celebrated; more frequently the tribal culture-hero, demiurge, or god is the leading character in these stories. In accordance with the habits of savage fancy, the chief person is often a beast, such as Ananzi, the West African spider; Cagn, the Bushman grasshopper; or Michabo, the

Algonkin white hare. Animals frequently take parts assigned to men and women in European *märchen*.

(2.) In the second place, we have the *märchen*, or *contes*, or household tales of the modern European, Asiatic, and Indian peasantry, the tales collected by the Grimms, by Afanasief, by Von Hahn, by Miss Frere, by Miss Maivé Stokes, by M. Sébillot, by Campbell of Islay, and by so many others. Every reader of these delightful collections knows that the characteristics, the machinery, all that excites wonder, are the same as in the savage heroic tales just described. But it is a peculiarity of the popular tales of the peasantry that the *places* are seldom named; the story is not localised, and the characters are anonymous. Occasionally our Lord and his saints appear, and Satan is pretty frequently present, always to be defeated and disgraced; but, as a rule, the hero is "a boy," "a poor man," "a fiddler," "a soldier," and so forth, no names being given.

(3.) Thirdly, we have in epic poetry and legend the romantic and heroic tales of the great civilised races, or races which have proved capable of civilisation. These are the Indians, the Greeks, Romans, Celts, Scandinavians, and Germans. These have won their way into the national literatures and the region of epic. We find them in the *Odyssey*, the *Edda*, the Celtic poems, the *Ramayana*, and they even appear in the *Veda*. They occur in the legends and pedigrees of the royal heroes of Greece and Germany. They attach themselves to the dim beginnings of actual history, and to real personages like Charlemagne.

They even invade the legends of the saints. The characters are national heroes, such as Perseus, Jason, Œdipus, and Olympian gods, and holy men and women dear to the Church, and primal heroes of the North, Sigurd and Signy. Their paths and places are not in dim fairyland, but in the fields and on the shores we know—at Roland's Pass in the Pyrenees, on the enchanted Colchian coast, or among the blameless Ethiopians, or in Thessaly or in Argos.

Now, in all these three classes of romance, savage fables, rural *märchen*, Greek or German epics, the ideas and incidents are analogous, and the very conduct of the plot is sometimes recognisably the same. The moral ideas on which many of the *märchen*, sagas, or epic myths turn are often identical. Everywhere we find doors or vessels which are not to be opened, regulations for the conduct of husband and wife which are not to be broken; everywhere we find helpful beasts, birds, and fishes; everywhere we find legends proving that one cannot outwit his fate or evade the destiny prophesied for him.

The chief problems raised by these sagas and stories are—(1.) How do they come to resemble each other so closely in all parts of the world? (2.) Were they invented once for all, and transmitted all across the world from some centre? (3.) What was that centre, and what was the period and the process of transmission?

Before examining the solutions of those problems, certain considerations may be advanced.

The supernatural *stuff* of the stories, the threads of

the texture, the belief in the life and personality of all things—in talking beasts and trees, in magical powers, in the possibility of visiting the dead—must, on our theory as already set forth, be found wherever men have either passed through savagery, and retained survivals of their intellectual condition, and wherever they have borrowed or imitated such survivals.

By this means, without further research, we may account for the similarity of the stuff of heroic myths and *märchen*. The stuff is the same as in nature-myths and divine myths.

But how is the similarity of the arrangement of the incidents and ideas into *plots* to be accounted for? The sagas, epic myths, and *märchen* do not appear to resemble each other everywhere (as the nature-myths do), because they are the same ideas applied to the explanation of the same set of natural facts. The sagas, epics, and *märchen* seem to explain nothing, but to be told, in the first instance, either to illustrate and enforce a moral, or for the mere pleasure of imaginative narration.

We are thus left, provisionally, with the notion that occasionally the resemblance of plot and arrangement may be *accidental*. In shaking the mental kaleidoscope, which contains a given assortment of ideas, the same combination may not impossibly be now and then produced everywhere. Or the story may have been invented once for all in one centre, but at a period so incalculably remote that it has filtered, in the exchanges and contacts of prehistoric life, all over the world, even to or from the Western Pacific and

the lonely Oceanic Islands. Or, once more, the story may have had a centre in the Old World, say, in India; may have been carried to Europe by oral tradition or in literary vehicles, like the *Pantschatantra* or the *Hitopadesa*; may have reached the sailors, and trappers, and miners of civilisation, and may have been communicated by them (in times subsequent to the discovery of America by Columbus) to the backward races of the world.

These are preliminary statements of possibilities, and theories more or less based on those ideas are now to be examined.

The best plan may be to trace briefly the history of the study of popular tales. As early as Charles Perrault's time (1696), popular traditional tales had attracted some curiosity, more or less scientific. Mademoiselle L'Héritier, the Abbé Villiers, and even the writer of the dedication of Perrault's *Contes* to MADEMOISELLE, had expressed opinions as to the purposes for which they were first told, and the time and place where they probably arose. The Troubadours, the Arabs, and the fanciful invention of peasant nurses were vaguely talked of as possible first authors of the popular tales. About the same time, Huet, Bishop of Avranches, had remarked that the Hurons in North America amused their winter leisure with narratives in which beasts endowed with speech and reason were the chief characters.

Little was done to secure the scientific satisfaction of curiosity about traditional folk-tales, *contes*, or *märchen* till the time when the brothers Grimm

collected the stories of Hesse. The Grimms became aware that the stories were common to the peasant class in most European lands, and that they were also known in India and the East. As they went on collecting, they learned that African and North American tribes also had their *märchen*, not differing greatly in character from the stories familiar to German firesides.

Already Sir Walter Scott had observed, in a note to the *Lady of the Lake*, that "a work of great interest might be compiled upon the origin of popular fiction, and the transmission of similar tales from age to age, and from country to country. The mythology of one period would then appear to pass into the romance of the next, and that into the nursery tales of subsequent ages." This opinion has long been almost universal. Thus, if the story of Jason is found in Greek myths, and also, with a difference, in popular modern *märchen*, the notion has been that the *märchen* is the last and youngest form, the *detritus* of the myth. Now, as the myth is only known from literary sources (Homer, Mimnermus, Apollonius Rhodius, Euripides, and so on), it must follow, on this theory, that the people had borrowed from the literature of the more cultivated classes. As a matter of fact, literature has borrowed far more from the people than the people have borrowed from literature, though both processes have been at work in the course of history. But the question of the relations of *märchen* to myths, and of both to romance, may be left unanswered for the moment. More pressing questions are, what is the

origin, and where the original home of the *märchen* or popular tales, and how have they been so widely diffused all over the world?

The answers given to these questions have naturally been modified by the widening knowledge of the subject. One answer seemed plausible when only the common character of European *contes* was known; another was needed when the Aryan peoples of the East were found to have the same stories; another, or a modification of the second, was called for when *märchen* like those of Europe were found among the Negroes, the Indians of Brazil, the ancient Huarochiri of Peru, the people of Madagascar, the Samoyeds, the Samoans, the Dènè Hareskins of the extreme American North-West, the Zulus and Kaffirs, the Bushmen, the Finns, the Japanese, the Arabs, and the Swahilis.

The Grimms, in the appendix to their *Household Tales*,¹ give a list of the stories with which they were acquainted. Out of Europe they note first the literary collections of the East, the *Thousand and One Nights* and the *Hitopadesa*, which, with the *Book of Sindabad*, and the *Pantschatantra*, and the *Katharit Sagara*, contain almost all of the Oriental tales that filtered into Western literature through written translations. The Grimms had not our store of folk-tales recently collected from the lips of the Aryan and non-Aryan natives of Hindostan, such as the works of Miss Maivé Stokes, of Miss Frere, of Captain Steel, of Mr. Lal Behar Day, and the few Santal stories. But the

¹ Mrs. Hunt's translation, London, 1884.

Grimms had some Kalmuck stories.¹ One or two Chinese and Japanese examples had fallen into their hands, and all this as early as 1822. In later years they picked up a Malay story, some Bechuana tales, Koelle's Kanuri or Bornu stories, Schoolcraft's and James Athearn Jones's North American legends, Finnish, Esthonian, and Mongolian narratives, and an increasing store of European *contes*. The Grimms were thus not unaware that the *märchen*, with their surprising resemblances of plot and incident, had a circulation far beyond the limits of the Aryan peoples. They were specially struck, as was natural, by the reappearance of incidents analogous to those of the German *contes* (such as *Machandelboom* and the *Singing Bone*, 47, 28) among the remote Bechuanas of South Africa. They found, too, that in Sierra Leone beasts and birds play the chief parts in *märchen*. "They have a much closer connection with humanity, . . . nay, they have even priests," as the animals in Guiana have *peays* or sorcerers of their own. "Only the beasts of the country itself appear in the *märchen*." Among these Bornu legends they found several tales analogous to *Faithful John* (6), and to one in Straparola's *Piacevoli Notti* (Venice, 1550), a story, by the way, which recurs among the Santals, an "aboriginal" tribe of India. It is the tale of the man who knows the language of animals, and is warned by them against telling secrets to women. Among the Indians of North America Grimm found the analogue of his tale (182)

¹ "The Relations of Ssidi Kür," in Bergmann's *Nomadische Streifereien*, vol. i.

of the *Elves' Gifts*, which, by the way, also illustrates a proverb in Japan. Finnish, Tartar, and Indian analogues were discovered in plenty.

Such were Grimm's materials; much less abundant than ours, indeed, but sufficient to show him that "the resemblance existing between the stories, not only of nations widely removed from each other by time and distance, but also between those which lie near together, consists partly in the underlying idea and the delineation of particular characters, and partly in the weaving together and unravelling of incidents." How are these resemblances to be explained? that is the question. Grimm's answer was, as ours must still be, only a suggestion. "There are situations so simple and natural that they reappear everywhere, just like the isolated words which are produced in a nearly or entirely identical form in languages which have no connection with each other, by the mere imitation of natural sounds." Thus to a certain, but in Grimm's opinion to a very limited extent, the existence of similar situations in the *märchen* of the most widely separated peoples is the result of the common facts of human thought and sentiment.

To repeat a convenient illustration, if we find talking and rational beasts and inanimate objects, and the occurrence of metamorphosis and of magic, and of cannibals and of ghosts (as we do), in the *märchen* as in the higher myths of all the world, and if we also find certain curious human customs in the *contes*, these resemblances may be explained as born of the same early condition of human fancy, which regards all

known things as personal and animated, which believes in ghosts and magic, while men also behave in accordance with customs now obsolete and forgotten in civilisation. These common facts are the threads (as we have said) in the cloth of myth and *märchen*. They were supplied by the universal early conditions of the prescientific human intellect. Thus the *stuff* of *märchen* is everywhere the same. But why are the *patterns*—the situations, and the arrangements, and sequence of incidents—also remarkably similar in the *contes* of unrelated and unconnected tribes and races everywhere?

Here the difficulty begins in earnest.

It is clearly not enough to force the analogy, and reply that the patterns of early fabrics and the decorations of early weapons, of pottery, tattooing marks, and so forth, are also things universally human.¹ The close resemblances of undeveloped Greek and Mexican and other early artistic work are interesting, but may be accounted for by similarity of materials, of instruments, of suggestions from natural objects, and of inexperience in design. The selection of similar situations and of similar patterns into which these are interwoven by Greeks, Huarochiris of Peru, and Samoans or Eskimo, is much more puzzling to account for.

Grimm gives some examples, in which he thinks that the ideas, and their collocations in the story, can only have originally occurred to one mind, once for all. How is the wide distribution of such a story to be accounted for? Grimm first admits *as rare excep-*

¹ See *Custom and Myth*, "The Art of Savages," p. 288.

tions "the probability of a story's passing from one people to another, and firmly rooting itself in foreign soil." But such cases, he says, are "one or two solitary exceptions," whereas the diffusion of stories which, in his opinion, could only have been invented once for all is an extensive phenomenon. He goes on to say, "We shall be asked where the outermost lines of common property in stories begin, and how the lines of affinity are gradated?" His answer was not satisfactory even to himself, and the additions to our knowledge have deprived it of any value. "The outermost lines are coterminous with those of the great race which is called Indo-Germanic." Outside of the Indo-Germanic, or "Aryan" race, that is to say, are found none of the *märchen* which are discovered within the borders of that race. But Grimm knew very well himself that this was an erroneous belief. "We see with amazement in such of the stories of the Negroes of Bornu and the Bechuanas (a wandering tribe in South Africa) as we have become acquainted with *an undeniable connection with the German ones*, while at the same time their peculiar composition distinguishes them from these." So Grimm, though he found "no decided resemblance" in North American stories, admitted that the boundaries of common property in *märchen* did include more than the "Indo-Germanic" race. Bechuanas, and Negroes, and Finns, as he adds, and as Sir George Dasent saw,¹ are certainly within the fold.

There William Grimm left the question in 1856. His tendency apparently was to explain the community

¹ *Popular Tales from the Norse*, 1859, pp. liv.-lv.

of the *märchen* on the hypothesis that they were the original common store of the undivided Aryan people, carried abroad in the long wanderings of the race. But he felt that the presence of the *märchen* among Bechuanas, Negroes, and Finns was not thus to be explained. At the same time he closed the doors against a theory of borrowing, except in "solitary exceptions," and against the belief in frequent, separate, and independent evolution of the same story in various unconnected regions. Thus Grimm states the question, but does not pretend to have supplied its answer.

The solutions offered on the hypothesis that the *märchen* are exclusively Aryan, and that they are the *detritus* or youngest and latest form of myths, while these myths are concerned with the elemental phenomena of Nature, and arose out of the decay of language, have been so frequently criticised that they need not long detain us.¹ The most recent review of the system is by M. Cosquin.² In place of repeating objections which have been frequently urged by the present writer, an abstract of M. Cosquin's reasons for differing from the "Aryan" theory of Von Hahn may be given. Von Hahn was the collector and editor of stories from the modern Greek,³ and his work is scholarly and accomplished. He drew up comparative tables, showing the correspondence between Greek and German *märchen* on the one side, and Greek and

¹ See our Introduction to Mrs. Hunt's translation of Grimms' *Household Tales*.

² *Contes Populaire de Lorraine*, Paris, 1886, pp. i., xv.

³ *Griechische und Albanesische Märchen*, 1864.

Teutonic epics and higher legends or sagas on the other. He also attempted to classify the stories in a certain number of recurring *formulæ* or plots. In Von Hahn's opinion, the stories were originally the myths of the undivided Aryan people in its central Asian home. As the different branches scattered and separated, they carried with them their common store of myths, which were gradually worn down into the *detritus* of popular stories, "the youngest form of the myth." The same theory appeared (in 1859) in Mr. Max Müller's *Chips from a German Workshop*.¹ The undivided Aryan people possessed, in its mythological and proverbial phraseology, the seeds or germs, more or less developed, which would flourish, under any sky, into very similar plants,—that is, the popular stories.

Against these ideas M. Cosquin argues, that if the Aryan people before its division preserved the myths only in their *earliest germinal form*, it is incredible that, when the separated branches had lost touch of each other, the *final* shape of their myths, the *märchen*, should have so closely resembled each other as they do. The Aryan theory (as it may be called for the sake of brevity) rejects, as a rule, the idea that tales can, as a rule, have been *borrowed*, even by one Aryan people from another.² "Nursery tales are generally the last things to be borrowed by one nation from another."³ Then, says M. Cosquin, as the undivided Aryan people had only the myths in their least developed state, and

¹ Vol. ii. p. 226.

² Cox, *Mythol. of Aryan Nations*, i. 109.

³ Max Müller, *Chips*, ii. 216.

as the existing peasantry have only the *detritus* of these myths—the *märchen*—and as you say borrowing is out of the question, how do you account for a coincidence like *this*? In the Punjaub, among the Bretons, the Albanians, the modern Greeks, and the Russians, we find a *conte* in which a young man gets possession of a magical ring. This ring is stolen from him, and recovered by the aid of certain grateful beasts, whom the young man has benefited. His foe keeps the ring in his mouth, but the grateful mouse, insinuating his tail into the nose of the thief, makes him sneeze, and out comes the magical ring!

Common-sense insists, says M. Cosquin, that this detail was invented once for all. It must have first occurred, not in a myth, but in a *conte* or *märchen*, from which all the others alike proceed. Therefore, if you wish the idea of the mouse and the ring and the sneeze to be a part of the store of the undivided Aryans, you must admit that they had *contes*, *märchen*, popular stories, what you call the *detritus* of myths, as well as myths themselves, before they left their cradle in Central Asia. “Nos ancêtres, les pères des nations européennes, auraient, de cette façon, emporté dans leurs fourgons la collection complète de contes bleus actuels.” In short, if there was no borrowing, myths had been reduced (on the Aryan theory) to the condition of *detritus*, to the diamond dust of *märchen*, before the Aryan people divided. But this is contrary to the hypothesis.

M. Cosquin does not pause here. The *märchen*,—mouse, ring, sneeze, and all,—is found among *non-*

Aryan tribes, "the inhabitants of Mardin in Mesopotamia and the Kariaines of Birmanie."¹ Well, if there was no borrowing, how did the non-Aryan peoples get the story?

M. Cosquin concludes that the theory he attacks is untenable, and determines that, "after having been invented in this place or that, which we must discover" [if we can], "the popular tales of the various European nations (to mention these alone) have spread all over the world from people to people by way of borrowing."

In arriving at this opinion, M. Cosquin admits, as is fair, that the Grimms, not having our knowledge of non-Aryan *märchen* (Mongol, Syrian, Arab, Kabyle, Swahili, Annamite—he might have added very many more), could not foresee all the objections to the theory of a store common to Aryans alone.

Were we constructing an elaborate treatise on *märchen*, it would be well in this place to discuss the Aryan theory at greater length. That theory turns on the belief that popular stories are the *detritus* of Aryan myths. It would be necessary then to discuss the philological hypothesis of the origin and nature of these original Aryan myths themselves; but to do so would lead us far from the study of mere popular tales.²

Leaving the Aryan theory, we turn to that supported by M. Cosquin himself—the theory, as he says, of Benfey.³

¹ Cosquin, 1, xi., xii., with his authorities in note 1.

² It has already been attempted in our *Custom and Myth*; Introduction to Mrs. Hunt's *Grimm*; *La Mythologie*, and elsewhere.

³ For M. Benfey's notions, see *Bulletin de l'Académie de Saint Petersburg*, September, 4-16, 1859, and *Pantschatantra*, Leipzig, 1859.

Inspired by Benfey, M. Cosquin says, "The method must be to take each type of story successively, and to follow it, if we can, from age to age, from people to people, and see where this voyage of discovery will lead us. Now, travelling thus from point to point, often by different routes, we always arrive at the same centre, namely, at India, *not the India of fabulous times*, but the India of actual history."

The theory of M. Cosquin is, then, that the popular stories of the world, or rather the vast majority of them, were *invented* in India, and that they were carried from India, during the historical period, by various routes, till they were scattered over all the races among whom they are found.

This is a venturesome theory, and is admitted, apparently, to have its exceptions. For example, we possess ancient Egyptian popular tales corresponding to those of the rest of the world, but older by far than historical India, from which, according to M. Cosquin, the stories set forth on their travels.¹

One of these Egyptian tales, *The Two Brothers*, was actually written down on the existing manuscript in the time of Rameses II., some fourteen hundred years before our era, and many centuries before India had any known history. No man can tell, moreover, how long it had existed before it was copied out by the scribe Ennànà. Now this tale, according to M. Cosquin himself, has points in common with *märchen* from Hesse, Hungary, Russia, modern Greece, France, Norway,

¹ See M. Maspero's collection, *Contes Populaires de l'Égypte Ancienne*, Paris, 1882.

Lithuania, Hungary, Servia, Annam, modern India, and, we may add, with Samoyed *märchen*, with Hottentot *märchen*, and with *märchen* from an "aboriginal" people of India, the Santals.

We ask no more than this one *märchen* of ancient Egypt to upset the whole theory that India was the original home of the *contes*, and that from *historic* India they have been carried by oral transmission, and in literary vehicles, all over the world. First let us tell the story briefly, and then examine its incidents each separately, and set forth the consequences of that examination.

According to the story of *The Two Brothers*—

"Once upon a time there were two brothers; Anapou was the elder, the younger was called Bitiou. Anapou was married, and Bitiou lived with him as his servant. When he drove the cattle to feed, he heard what they said to each other, and drove them where they told him the pasture was best. One day his brother's wife saw him carrying a very heavy burden of grain, and she fell in love with his force, and said, 'Come and lie with me, and I will make thee goodly raiment.'

"But he answered, 'Art thou not as my mother, and my brother as a father to me? Speak to me thus no more, and never will I tell any man what a word thou hast said.'

"Then she cast dust on her head, and went to her husband, saying, 'Thy brother would have lain with me; slay him or I die.'

"Then the elder brother was like a panther of the south, and he sharpened his knife, and lay in wait behind the door. And when the sun set, Bitiou came driving his cattle; but the cow that walked before them all said to him, 'There stands thine elder brother with his knife drawn to slay thee.'

"Then he saw the feet of his brother under the door, and he fled, his brother following him; and he cried to Ra, and Ra heard him, and between him and his brother made a great water flow full of crocodiles.

“Now in the morning the younger brother told the elder all the truth, and he mutilated himself, and cast it into the water, and the *calmar* fish devoured it. And he said, ‘I go to the Valley of Acacias’ (possibly a mystic name for the next world), ‘and in an acacia tree I shall place my heart; and if men cut the tree, and my heart falls, thou shalt seek it for seven years, and lay it in a vessel of water. Then shall I live again and requite the evil that hath been done unto me. And the sign that evil hath befallen me shall be, when the cup of beer in thy hand is suddenly turbid and troubled.’

“Then the elder brother cast dust on his head and besmeared his face, and went home and slew his wicked wife.

“Now the younger brother dwelt in the Valley of Acacias, and all the gods came by that way, and they pitied his loneliness, and Chnum made for him a wife.¹ And the seven Hathors came and prophesied, saying, ‘*She shall die an ill death and a violent.*’ And Bitiou loved her, and told her the secret of his life, and that he should die when his heart fell from the acacia tree.

“Now, a lock of the woman’s hair fell into the river, and it floated to the place where Pharaoh’s washermen were at work. And the sweet lock perfumed all the raiment of Pharaoh, and the washermen knew not wherefore, and they were rebuked. Then Pharaoh’s chief washerman went to the water and found the hair of the wife of Bitiou; and Pharaoh’s magicians went to him and said, ‘Our lord, thou must marry the woman from whose head this tress of hair hath floated hither.’ And Pharaoh hearkened unto them, and he sent messengers even to the Valley of Acacias, and they came unto the wife of Bitiou. And she said, ‘First you must slay my husband;’ and she showed them the acacia tree, and they cut the flower that held the heart of Bitiou, and he died.

“Then it so befell that the brother of Bitiou held in his hand a cup of beer, and, lo! the beer was troubled. And he said, ‘Alas, my brother!’ and he sought his brother’s heart, and he found it in the berry of the acacia. Then he laid it in a cup of fresh water, and Bitiou drank of it, and his heart went into his own place, and lived again.

“Then said Bitiou, ‘Lo! I shall become the bull, even Apis’ (Hapi); and they led him to the king, and all men rejoiced that Apis was found. But the bull went into the chamber of the

¹ Chnum is the artificer among the gods.

king's women, and he spake to the woman that had been the wife of Bitiou. And she was afraid, and said to Pharaoh, 'Wilt thou swear to give me my heart's desire?' and he swore it with an oath. And she said, 'Slay that bull, that I may eat his liver.' Then felt Pharaoh sick for sorrow, yet for his oath's sake he let slay the bull. And there fell of his blood two quarts on either side of the son of Pharaoh, and thence grew two persea trees, great and fair, and offerings were made to the trees, as they had been gods.

"Then the wife of Pharaoh went forth in her chariot, and the tree spake to her, saying, 'I am Bitiou.' And she let cut down that tree, and a chip leaped into her mouth, and she conceived and bare a son. And that child was Bitiou; and when he came to full age and was prince of that land, he called together the counsellors of the king, and accused the woman, and they slew her. And he sent for his elder brother, and made him a prince in the land of Egypt."

We now propose to show, not only that the incidents of this tale—far more ancient than historic India as it is—are common in the *märchen* of many countries, but that they are inextricably entangled and intertwined with the chief plots of popular tales. There are few of the main cycles of popular tales which do not contain, as essential parts of their machinery, one or more of the ideas and situations of this legend. There is thus at least a presumption that these cycles of story may have been in existence in the reign of Rameses II., and for an indefinite period earlier; while, if they were not, and if they are made of borrowed materials, it may have been from the Egypt of an unknown antiquity, not from much later Indian sources, that they were adapted.

The incidents will now be analysed and compared with those of *märchen* in general.

To this end let us examine the incidents in the

ancient Egyptian tale of *The Two Brothers*. These incidents are—

(1.) The *spretæ injuria formæ* of the wedded woman, who, having offered herself in vain to a man, her brother-in-law, accuses him of being her assailant. This incident, of course, occurs in Homer, in the tale of Bellerophon, before we know anything of historic India. This, moreover, seems one of the notions (M. Cosquin admits, with Benfey, that there are such notions) which are “universally human,” and *might* be invented anywhere.

(2.) The Egyptian Hippolytus is warned of his danger by his cow, which speaks with human voice. Every one will recognise the ram which warns Phrixus and Helle in the Jason legend.¹ In the Albanian *märchen*,² a *dog*, not a cow nor a ram, gives warning of the danger. Animals, in short, often warn of danger by spoken messages, as the fish does in the Brahmanic deluge-myth, and the dog in a deluge-myth from North America.

(3.) The accused brother is pursued by his kinsman, and about to be slain, when Ra, at his prayer, casts between him and the avenger a stream full of crocodiles. This incident is at least not very unlike one of the most widely diffused of all incidents of story—the *flight*, in which the runaways cause magical rivers or lakes suddenly to cut off the pursuer. This narrative of the flight and the obstacles is found in Scotch, Gaelic, Japanese (no water-obstacle), Zulu, Russian,

¹ The authority cited by the scholiast (Apoll. Rhod., *Argon.*, i. 256) is Hecataeus. Scholiast on *Iliad*, vii. 86, quotes Philostephanus.

² Von Hahn, i. 65.

Samoan, and in "The Red Horse of the Delawares," a story from Dacotah, as well as in India and elsewhere.¹ The difference is, that in the Egyptian *conte*, as it has reached us in literary form, the fugitive appeals to Ra to help him, instead of magically making a river by throwing water or a bottle behind him, as is customary. It may be conjectured that the substitution of divine intervention in response to prayer for magical self-help is the change made by a priestly scribe in the traditional version.²

(4.) Next morning the brothers parley across the stream. The younger first mutilates himself (Atys), then says he is going to the vale of the acacia, according to M. Maspero, probably a name for the other world.³ Meanwhile the younger brother will put his *heart* in a high acacia tree. If the tree is cut down, the elder brother must search for the *heart*, and place it in a jar of water, when the younger brother will revive. Here we have the idea which recurs in the Samoyed *märchen*, where the men lay aside their *hearts*, in which are their separable *lives*. As Mr. Ralston says,⁴ "This heart-breaking episode occurs in the tales of many lands." In the Russian the story is Koschchei the deathless, whose "death" (or *life*) lies in an egg, in a duck, on a log, in the ice.⁵ As Mr. Ralston

¹ See *Folk-Lore Journal*, April 1886, review of Clouston's *Popular Stories*, for examples of the magic used in the flight.

² Maspero, *Contes*, p. 13, note 1.

³ *Russian Folk-Tales*, 109.

⁴ *Custom and Myth*, London, 1884, pp. 99-101.

⁵ In Norse, Asbjornsen and Moe, 36; Dasent, 9. Gaelic, Campbell, i. 4, p. 81. Indian, "Punchkin," *Old Deccan Days*, pp. 13-16. Samoyed, Castren, *Ethnol. Vorles. über die Altaischen Völker.*, p. 174.

well remarks, a very singular parallel to the revival of the Egyptian brother's heart in water is the Hottentot tale of a girl eaten by a lion. Her *heart* is extracted from the lion, is placed in a calabash of milk, and the girl comes to life again.¹

(5.) The younger brother gives the elder a sign magical, whereby he shall know how it fares with the heart. When a cup of beer suddenly grows turbid, then evil has befallen the heart. This is merely one of the old *sympathetic signs* of story—the opal that darkens; the comb of Lemminkainen in the *Kalewala*, that drops blood when its owner is in danger; the stick that the hero erects as he leaves home, and which will fall when he is imperilled. In Australia the natives practise this magic with a stick, round which they bind the hair of the distant person about whose condition they want to be informed.² This incident, turning on the belief in *sympathies*, might perhaps be regarded as “universally human” and capable of being invented anywhere.

M. Cosquin has found in France the trait of the blood that boils in the glass when the person concerned is in danger.

(6.) The elder brother goes home and kills his wife. The gods pity the younger Bitiou in the Valley of Acacias, and make him a wife.

(7.) The three Hathors come to her creation, and prophesy for her a violent death. For this incident compare Perrault's *The Sleeping Beauty* and Maury's

¹ Bleek, *Reynard the Fox in South Africa*, p. 57.

² Dawson, *Australian Aborigines*, p. 36, 1881. The stick used is the “throwing stick” wherewith the spear is hurled.

work on *Les Fées*. The spiritual midwives and prophetesses at the hour of birth are familiar in *märchen* as *Fairies*, and *Fates*, and *Mærcæ*.

(8.) The river carries a tress of the hair of Bitiou's wife to the feet of Pharaoh's washermen; the scent perfumes all the king's linen. Pharaoh falls in love with the woman from whose locks this tress has come. For this incident compare *Cinderella*. In Santal and Indian *märchen* a tress of hair takes the place of the glass-slipper, and the amorous prince or princess will only marry the person from whose head the lock has come. Here M. Cosquin himself gives Siamese, Mongol, Bengali (Lal Behar Day, p. 86), and other examples of the lock of hair doing duty for the slipper with which the lover is smitten, and by which he recognises his true love.

(9.) The wife of Bitiou reveals the secret of his heart. The people of Pharaoh cut down the acacia tree.

(10.) His brother reads in the turbid beer the death of Bitiou. He discovers the *heart* and *life* in a berry of the acacia.

It is superfluous to give modern parallels to the various transformations of the life of Bitiou. He becomes an Apis bull, and his faithless wife desires his death, and wishes to eat his liver, but his life goes on in other forms. This is merely the familiar situation of the ass in *Peau d'Ane* (the ass who clearly, before Perrault's time, had been human).

Demandez lui la peau de ce rare animal !

In most traditional versions of *Cinderella* will be

found examples of the beast, once human, slain by an enemy, yet potent after death. This beast takes the part given by Perrault to the fairy godmother. The idea is also familiar in Grimm's *Machandelboom* (47), and was found by Casalis among the Bechuanas.

(11.) The wicked wife obtains the bull Apis's death by virtue of a *hasty oath* of Pharaoh's (*Jephtha*, *Herodias*).

(12.) The blood of the bull grows into two perseae trees.

Here M. Cosquin himself supplies parallels of blood turning into trees from Hesse (Wolf, p. 394) and from Russian. We may add the ancient Lydian myth. When the gods slew Agdistis, a drop of his blood became an almond tree, the fruit of which made women pregnant.¹

(13.) The perseae tree is also cut down by the wicked wife of Bitiou. A chip from its boughs is swallowed by the wicked wife, who conceives, like Margata in the *Kalewala*, and bears a son.

The story of Agdistis, just quoted, is in point, but the topic is of enormous range, and the curious may consult *Le Fils de Vierge* by M. H. De Charencey. Compare also Surya Bay in *Old Deccan Days* (6). The final resurrection of Surya Bay is exactly like that in the Hottentot tale already quoted. Surya is drowned by a jealous rival, becomes a golden flower, is burned, becomes a mango; one of the fruits falls into a calabash of milk, and out of the calabash, like the Hottentot girl, comes Surya!

¹ Pausanias, vii. 17.

(14.) The son of the perseæ tree *was* Bitiou, born of his own faithless wife; and when he grew up he had her put to death.

Even a hasty examination of these incidents from old Egypt proves that before India was heard of in history the people of the Pharaohs possessed a large store of incidents perfectly familiar in modern *märchen*. Now, if one single Egyptian tale yields this rich supply, it is an obvious presumption that the collection of an Egyptian Grimm might, and probably would, have furnished us with the majority of the situations common in popular tales. M. Cosquin himself remarks that these ideas cannot be invented more than once (I. lxxvii.) The other Egyptian *contes*, as that of *Le Prince Prédéstiné* (twentieth dynasty), and the noted *Master Thief* of Herodotus (ii. 121), are merely familiar *märchen* of the common type, and have numerous well-known analogues.

From all these facts M. Cosquin draws no certain conclusions. He asks, Did Egypt borrow these tales from India, or India from Egypt? *And were there Aryans in India in the time of Rameses II.?*

These questions are beyond conjecture. We know nothing of Egyptian relations with prehistoric India. We know not how many æons the tale of *The Two Brothers* may have existed in Egypt before Ennànà, the head librarian, wrote it out for Pharaoh's treasurer, Qagabou.

What we do know is, that if we find a large share of the whole stock of incident of popular tale fully developed in one single story long before India was

historic, it is perfectly vain to argue that all stories were imported from historic India. It is impossible to maintain that the single centre whence the stories spread was not the India of fable, but the India of history, when we discover such abundance of story material in Egypt before, as far as is known, India had even become the India of fable.

The topic is altogether too obscure for satisfactory argument. Certainly the *märchen* were at home in Egypt before we have even reason to believe that Egypt and India were conscious of each other's existence. The antiquity of *märchen* by the Nile-side touches geological time, if we agree with M. Maspero that Bitiou is a form of Osiris, that is, that the Osiris myth may have been developed out of the Bitiou *märchen*.¹ The Osiris myth is as old as the Egypt we know, and the story of Bitiou may be either the *detritus* or the germ of the myth. This gives it a dateless antiquity; and with this *märchen* the kindred and allied *märchen* establish a claim to enormous age. But it is quite impossible to say *when* these tales were first invented. We cannot argue that the cradle of a story is the place where it first received literary form. We know not whence the Egyptians came to Nile-side; we know not whether they brought the story with them, or found it among some nameless earlier people, fugitives from Kôr, perhaps, or anywhere else. We know not whether the remote ancestors of modern peoples, African, or European, or Asiatic, who now possess forms of the tale, borrowed it from a people more

¹ Maspero, *op. cit.*, p. 17, note 1.

ancient than Egypt, or from Egypt herself. These questions are at present insoluble. We only know for certain that, when we find anywhere any one of the numerous incidents of the story of *The Two Brothers*, we can be certain that their original home was *not* historic India. There is also the presumption that, if we knew more of the tales of ancient Egypt, we could as definitely refuse to regard historic India as the cradle of many other *märchen*.

Thus, in opposition to the hypothesis of borrowing from India, we reach some distinct and assured, though negative, truths.

1. So far as the ideas in *The Two Brothers* are representative of *märchen* (and these ideas are inextricably interwoven with some of the most typical legends), *historic* India is certainly and demonstrably *not* the cradle of popular tales. These are found far earlier already in the written literature of Egypt.

2. As far as these ideas are representative of *märchen*, there is absolutely no evidence to show that *märchen* spring from India, whether historical or prehistoric; nor is any connection proved between ancient Egypt and prehistoric India.

3. As far as *märchen* are represented by the ideas in *The Two Brothers* and the *Predestined Prince*, there is absolutely no evidence to show in what region or where they were originally invented.

The Bellerophon story rests on a *donnée* in *The Two Brothers*; the *Flight* rests on another; *Cinderella* reposes on a third; the giant with no heart in his body depends on a fourth; the *Milk-White Dove* on the

same ; and these incidents occur in Hottentot, Bechuana, Samoyed, Samoan, as well as in Greek, Scotch, German, Gaelic. Now, as all these incidents existed in Egyptian *märchen* fourteen hundred years before Christ, they *may* have been dispersed without Indian intervention. One of the white raiders from the Northern Sea may have been made captive, like the pseud-Odysseus, in Egypt; may have heard the tales; may have been ransomed, and carried the story to Greece or Libya, whence a Greek got it. Southwards it may have passed up the Nile to the Great Lakes, and down the Congo and Zambesi, and southward ever with the hordes of T'Chaka's ancestors. All these processes are possible and even probable, but absolutely nothing is known for certain on the subject. It is only as manifest as facts can be that all this might have occurred if the Indian peninsula did not exist.

Another objection to the hypothesis of distribution from historic India is the existence of sagas or epic legends corresponding to *märchen* in pre-Homeric Greece. The story of Jason, for example, is in its essential features, perhaps, the most widely diffused of all.¹ The story of the return of the husband, and of his difficult recognition by his wife, the central idea of the *Odyssey*, is of wide distribution, and the *Odyssey* (as Fénelon makes the ghost of Achilles tell Homer in Hades) is *un amas de contes de vieilles*. The Cyclops, the Siren, Scylla, and the rest,² these tales did not reach Greece from historic India at least, and we have

¹ *Custom and Myth*, "A Far-Travelled Tale."

² Gerland, *Alt Griechische Märchen in der Odyssee*.

no reason for supposing that India before the dawn of history was their source.

The reasons for which India has been regarded as a great centre and fountain-head of popular stories are, on the other hand, excellent, if the theory is sufficiently limited. The cause is *vera causa*. *Märchen* certainly did set out from mediæval India, and reached mediæval Europe and Asia in abundance. Not to speak of oral communications in the great movements, missions, and migrations, Tartar, crusading, commercial, and Buddhistic—in all of which there must have been “swopping of stories”—it is certain that Western literature was actually invaded by the *contes* which had won a way into the literature of India.¹ These are facts beyond doubt, but these facts must not be made the basis of too wide an inference. Though so many stories have demonstrably been borrowed from India in the historical period, it is no less certain that many existed in Europe before their introduction. Again, as has been ably argued by a writer in the *Athenæum* (April 23, 1887), the literary versions of the tales probably had but a limited influence on the popular narrators, the village gossips and grandmothers. Thus no collection of published tales has ever been more popular than that of Charles Perrault, which for many years has been published not only in cheap books, but in cheaper broadsheets. Yet M. Sébillot and other French collectors gather from the

¹ Cosquin, *op. cit.*, I. xv., xxiv. ; Max Müller, “The Migrations of Fables,” *Selected Essays*, vol. ii., Appendix ; Benfey, *Pantschatantra* ; Comparetti, Introduction to *Book of Sindibad*, English translation of the Folk-Lore Society.

lips of peasants versions of *Cinderella*, for example, quite unaffected by Perrault's version, and rich in archaic features, such as the presence of a miracle-working beast instead of a fairy godmother. That detail is found in Kaffir, and Santhal, and Finnish, as well as in Celtic, and Portuguese, and Scottish variants, and has been preserved in popular French traditions, despite the influence of Perrault. In the same way, M. Carnoy finds only the faintest traces of the influence of a collection so popular as the *Arabian Nights*. The peasantry regard tales which they read in books as quite apart from their inherited store of legend.¹

If printed literature has still so little power over popular tradition, the manuscript literature of the Middle Ages must have had much less, though sometimes *contes* from India were used as parables by preachers. Thus we must beware of over-estimating the effect of importations from India, even where it distinctly existed. Even the versions that were brought in the Middle Ages by oral tradition must have encountered versions long settled in Europe—versions which may have been current before any scribe of Egypt perpetuated a legend on papyrus.

Once more, the Indian theory has to account for the presence of tales in Africa and America among populations which are not known to have had any contact with India at all. Where such examples are urged, it is usual to say that the stories either do not really re-

¹ Sébillot's popular *Cendrillon* is *Le Taureau Bleu* in *Contes de la Haute Bretagne*. See also M. Carnoy's *Contes Français*, 1885, p. 9.

semble our *märchen*, or are quite recent importations by Europeans, Dutch, French, English, and others.¹ Here we are on ground where proof is difficult, if not impossible. Assuredly French influence declares itself in certain narratives collected from the native tribes of North America. On the other hand, when the *märchen* is interwoven with the national traditions and poetry of a remote people, and with the myths by which they account to themselves for the natural features of their own country, the hypothesis of recent borrowing from Europeans appears insufficient. A striking example is the song of Siatu (a form of the Jason myth) among the people of Samoa.² Even more remarkable is the presence of a crowd of familiar *märchen* in the national traditions of the Huarochiri, a pre-Inca civilised race of Southern Peru. These were published, or at least collected and written down, by Francisco de Avila, a Spanish priest, about 1608. He remarks that "these traditions are deeply rooted in the hearts of the people of this province."³ These traditions refer to certain prehistoric works of engineering or accidents of soil, whereby the country was drained. The Huarochiris explained them by a series of *märchen* about Huthiacuri, Pariaca (culture-heroes), and about friendly animals which aided them in the familiar way. In the same manner exactly the people of the Marais of Poitou have to account for the drain-

¹ Cosquin, *op. cit.*, I, xix.

² Turner's *Samoa*, p. 102.

³ *Rites of the Incas*. Hakluyt Society. The third document in the book. The *märchen* have been examined by me in *The Marriage of Cupid and Psyche*, p. lxxii.

age of the country, a work of the twelfth century. They attribute the old works to the local hero, Gargantua, who "drank up all the water."¹ No one supposes that this legend is borrowed from Rabelais, and it seems even more improbable that the Huarochiris hastily borrowed *märchen* from the Spaniards, and converted them before 1600 into national myths.

We have few opportunities of finding examples of remote American *märchen* recorded so early as this, and generally the hypothesis of recent borrowing from Europeans, or from Negroes influenced by Europeans, is at least possible, and it would be hard to prove a negative. But the case of the Huarochiri throws doubt on the hypothesis of recent borrowing as the invariable cause of the diffusion of *märchen* in places beyond the reach of historic India.

The only way (outside of direct evidence) to prove borrowing would be to show that ideas and customs peculiarly Indian (for example) occur in the *märchen* of people destitute of these ideas. But it would be hard to ask believers in the Indian theory to exhibit such survivals. In the first place, if *contes* have been borrowed, it seems that a new "local colour" was given to them almost at the moment of transference. The Zulu and Kaffir *märchen* are steeped in Zulu and Kaffir colour, and the life they describe is rich in examples of rather peculiar native rites and ceremonies, seldom if ever essential to the conduct of the tale. Thus, if stories are "adapted" (like French plays) in the moment of borrowing, it will be cruel

¹ *Revue des Traditions Populaires*, April 25, 1887, p. 186.

to ask supporters of the Indian theory for traces of Indian traits and ideas in European *märchen*. Again, apart from special yet non-essential matters of etiquette (such as the ceremonies with which certain kinsfolk are treated, or the initiation of girls at the marriageable age), the ideas and customs found in *märchen* are practically universal. As has been shown, the supernatural *stuff*—metamorphosis, equality of man, beasts, and things, magic, and the like—is universal. Thus little remains that could be fixed on as especially the custom or idea of any one given people. For instance, in certain variants of *Puss in Boots*, Swahili, Avar, Neapolitan, the beast-hero makes it a great point that, when he dies, he is to be *honourably buried*. Now what peoples give beasts honourable burial? We know the cases of ancient Egyptians, Samoans, Arabs, and Athenians (in the case, at least, of the wolf), and probably there are many more. Thus even so peculiar an idea or incident as this cannot be proved to belong to a definite region, or to come from any one original centre.¹

By the very nature of the case, therefore, it is difficult for M. Cosquin and other supporters of the Indian theory to prove the existence of Indian ideas in European *märchen*. Nor do they establish this point. They urge that *charity to beasts* and the *gratitude of beasts*, as contrasted with human lack of gratitude, are Indian, and perhaps Buddhist ideas. Thus the Buddha gave his own living body to a

¹ See Deulin, *Contes de ma Mère l'Oye*, and Reinhold Köhler in Gönzenbach's *Sicilianische Märchen*, No. 65.

famished tigress. But so, according to Garcilasso, were the subjects of the Incas wont to do, and they were not Buddhists. The beasts in *märchen*, again, are just as often, or even more frequently, helpful to men without any motive of gratitude; nor would it be fair to argue that the notion of gratitude has dropped out, because we find friendly beasts all the world over, totems and manitous, who have never been benefited by man. The favours are all on the side of the totems. It is needless to adduce again the evidence on this topic. M. Cosquin adds that the belief in the equality and interchangeability of attributes and aspect between man and beast is "une idée bien indienne," and derived from the doctrine of metempsychosis, "qui efface la distinction entre l'homme et l'animal, et qui en tout vivant voit un frère." But it has been demonstrated that this belief in the equality and kinship not only of all animate, but all inanimate nature, is the very basis of Australian, Zuni, and all other philosophies of the backward races. No idea can be less peculiar to India; it is universal. Once more, the belief that shape-shifting (metamorphosis) can be achieved by skin-shifting, by donning or doffing the hide of a beast, is no more "peculiarly Indian" than the other conceptions. Benfey, to be sure, laid stress on this point;¹ but it is easy to produce examples of skin-shifting and consequent metamorphosis from Roman, North American, Old Scandinavian, Thlinkeet, Slav, and Vogul ritual and myths.² There remains only a trace of polygamy

¹ *Pantschatantra*, i. 265.

² *Marriage of Cupid and Psyche*, pp. lx., lxiv., where examples and authorities are given.

in European *märchen* to speak of specially Indian influence.¹ But polygamy is not peculiar to India, nor is monogamy a recent institution in Europe.

Thus each "peculiarly Indian" idea supposed to be found in *märchen* proves to be practically universal. So the whole Indian hypothesis is attacked on every side. *Contes* are far older than *historic* India. Nothing raises even a presumption that they first arose in *prehistoric* India. They are found in places where they could hardly have travelled from historic India. Their ideas are not peculiarly Indian, and though many reached Europe and Asia in literary form derived from India during the Middle Ages, and were even used as parables in sermons, yet the majority of European folk-tales have few traces of Indian influence. Some examples of this influence, as when the "framework" of an Oriental collection has acquired popular circulation, will be found in Professor Crane's interesting book, *Italian Popular Tales*, pp. 168, 359. But to admit this is very different from asserting that German *Hausmärchen* are all derived from "Indian and Arabian originals, with necessary changes of costume and manners," which is, apparently, the opinion of some students.

What remains to do is to confess ignorance of the original centre of the *märchen*, and inability to decide dogmatically which stories must have been invented only once for all, and which may have come together by the mere blending of the universal elements of imagination. It is only certain that no limit can be

¹ Cosquin, *op. cit.*, i. xxx.

put to a story's power of flight *per ora virum*. It may wander wherever merchants wander, wherever captives are dragged, wherever slaves are sold, wherever the custom of exogamy commands the choice of alien wives. Thus the story flits through the whole race and over the whole world. Wherever human communication is or has been possible, there the story may go, and the space of time during which the courses of the sea and the paths of the land have been open to story is dateless and unknown. Here the story may dwindle to a fireside tale; there it may become an epic in the mouth of Homer or a novel in the hands of Madame D'Aulnoy or Miss Thackeray. The savage makes the characters beasts or birds; the epic poet or saga-man made them heroic kings, or lovely, baleful sorceresses, daughters of the Sun; the French Countess makes them princesses and countesses. Like its own heroes, the popular story can assume every shape; like some of them, it has drunk the waters of immortality.¹

¹ A curious essay by Mr. H. E. Warner, on "The Magical Flight," urges that there is no *plot*, but only a fortuitous congeries of story-atoms (*Scribner's Magazine*, June 1887). There is a good deal to be said, in this case, for Mr. Warner's conclusions.

APPENDIX.



APPENDIX A.

FONTENELLE'S FORGOTTEN COMMON-SENSE.

IN the opinion of Aristotle, most discoveries and inventions have been made time after time and forgotten again. Aristotle may not have been quite correct in this view; and his remarks, perhaps, chiefly applied to politics, in which every conceivable and inconceivable experiment has doubtless been attempted. In a field of less general interest—namely, the explanation of the absurdities of mythology—the true cause was discovered more than a hundred years ago by a man of great reputation, and then was quietly forgotten. Why did the ancient peoples—above all, the Greeks—tell such extremely gross and irrational stories about their gods and heroes? That is the riddle of the mythological Sphinx. It was answered briefly, wittily, and correctly by Fontenelle; and the answer was neglected, and half-a-dozen learned but impossible theories have since come in and out of fashion. Only within the last ten years has Fontenelle's idea been, not resuscitated, but rediscovered. The followers of Mr. E. B. Taylor, Mannhardt, Gaidoz, and the rest, do not seem to be aware that they are only repeating the notions of the nephew of Corneille.

The Academician's theory is stated in a short essay, *De l'Origine des Fables* (Œuvres: Paris, 1758, vol. iii. p. 270).

We have been so accustomed from childhood, he says, to the absurdities of Greek myth, that we have ceased to be aware that they are absurd. Why are the legends of men and beasts and gods so incredible and revolting? Why have we ceased to tell such tales? The answer is, that early men were in "a state of almost inconceivable savagery and ignorance," and that the Greek myths are inherited from people in that condition. "Look at the Kaffirs and Iroquois," says Fontenelle, "if you wish to know what early men were like; and remember that even the Iroquois and Kaffirs are people with a long past, with knowledge and culture (*politesse*) which the first men did not enjoy." Now the more ignorant a man is, the more prodigies he supposes himself to behold. Thus the first narratives of the earliest men were full of monstrous things, "parce qu'ils étoient faits par des gens sujets à voir bien des choses qui n'étoient pas." This condition answers, in Mr. Tylor's system, to the confusion the savage makes between dreams and facts, and to the hallucinations which beset him when he does not get his regular meals. Here, then, we have a groundwork of irresponsible fancy.

The next step is this: even the rudest men are curious, and ask "the reason why" of phenomena. "Il y a eu de la philosophie même dans ces siècles grossiers;" and this rude philosophy "greatly contributed to the origin of myths." Men looked for causes of things. "'Whence comes this river?' asked the reflective man of those ages—a queer philosopher, yet one who might have been a Descartes did he live to-day. After long meditation, he concluded that some one had always to keep filling the source whence the stream springs. And whence came the water? Our philosopher did not consider so curiously. He had evolved the myth of a water-nymph or naiad, and there he stopped."

The characteristic of these mythical explanations—as of all philosophies, past, present, and to come—was that they were limited by human experience. Early man's experience showed him that effects were produced by conscious, sentient,

personal causes like himself. He sprang to the conclusion that all hidden causes were also persons. These persons are the *dramatis personæ* of myth. It was a person who caused thunder, with a hammer or a mace; or it was a bird whose wings produced the din.

“From this rough philosophy which prevailed in the early ages were born the gods and goddesses”—deities made not only in the likeness of man, but of savage man as he, in his ignorance and superstition, conceived himself to be. Fontenelle might have added, that those fancied personal causes who became gods were also fashioned in the likeness of the beasts, whom early man regarded as his equals or superiors. But he neglects this point. He correctly remarks that the gods of myth appear immoral to us because they were devised by men whose morality was all unlike ours—who prized justice less than power, especially (he might have added) magical power. As morality ripened into self-consciousness, the gods improved with the improvement of men; and “the gods known to Cicero are much better than those known to Homer, because better philosophers have had a hand at their making.” Moreover, in the earliest speculations an imaginative and hair-brained philosophy explained all that seemed extraordinary in nature; while the sphere of philosophy was filled by fanciful narratives about facts. The constellations called the Bears were accounted for as metamorphosed men and women. Indeed, “all the metamorphoses are the physical philosophy of these early times,” which accounted for every fact by what we now call ætiological nature-myths. Even the peculiarities of birds and beasts were thus explained. The partridge flies low because Dædalus (who had seen his son Icarus perish through a lofty flight) was changed into a partridge. This habit of mind, which finds a story for the solution of every problem, survives, Fontenelle remarks, in what we now call folklore—popular tradition. Thus, the elder tree is said to have borne as good berries as the vine does, till Judas Iscariot hanged himself from its branches.

This story must be later than Christianity; but it is precisely identical in character with those ancient metamorphoses which Ovid collected. The kind of fancy that produced these and other prodigious myths is not peculiar, Fontenelle maintains, to Eastern peoples. "It is common to all men," at a certain mental stage—"in the tropics or in the regions of eternal ice." Thus the world-wide similarities of myths are, on the whole, the consequence of a world-wide uniformity of intellectual development.

Fontenelle hints at his proof of this theory. He compares the myths of America with those of Greece, and shows that distance in space and difference of race do not hinder Peruvians and Athenians from being "in the same tale." "For the Greeks, with all their intelligence, did not, in their beginnings, think more rationally than the savages of America, who were also, apparently, a rather primitive people (*assez nouveau*)." He concludes that the Americans might have become as sensible as the Greeks, if they had been allowed the leisure.

With an exception in the Israelites, Fontenelle concludes that all nations made the astounding part of their myths while they were savages, and retained them from custom and religious conservatism. But myths were also borrowed and interchanged between Phœnicia, Egypt, and Greece. Further, Greek misunderstandings of the meanings of Phœnician and other foreign words gave rise to myths. Finally, myths were supposed to contain treasures of antique mysterious wisdom; and mythology was explained by systems which themselves are only myths, stories told by the learned to themselves and to the public.

"It is not science to fill one's head with the follies of Phœnicians and Greeks, but it is science to understand what led Greeks and Phœnicians to imagine these follies." A better and briefer system of mythology could not be devised; but the Mr. Casaubons of this world have neglected it, and even now it is beyond their comprehension.

APPENDIX B.

REPLY TO OBJECTIONS.

IN a work which perhaps inevitably contains much controversial matter, it has seemed best to consign to an Appendix the answers to objections against the method advocated. By this means the attention is less directed from the matter in hand, the exposition of the method itself. We have announced our belief that a certain element in mythology is derived from the mental condition of savages. To this it is replied, with perfect truth, that there are savages and savages; that a vast number of shades of culture and of nascent or retrograding civilisation exist among the races to whom the term "savage" is commonly applied. This is not only true, but its truth is part of the very gist of our theory. It is our contention that myth is sensibly affected by the varieties of culture which prevail among so-called savage tribes, as they approach to or decline from the higher state of barbarism. The anthropologist is, or ought to be, the last man to lump all savages together, as if they were all on the same level of culture.

When we speak of "the savage mental condition," we mean the mental condition of all uncultivated races who still fail to draw any marked line between man and the animate or inanimate things in the world, and who explain physical phenomena on a vague theory, more or less consciously held, that all nature is animated and endowed with human attributes. This state of mind is nowhere absolutely extinct; it prevails, to a limited extent, among untutored European peasantry, and among the children of the educated classes. But this intellectual condition is most marked and most powerful among the races which ascend from the condition of the Australian Murri and the Bushmen, up to the comparatively advanced Maoris of New Zealand and Algonkins or Zunis of North

America. These are the sorts of people who, for our present purpose, must be succinctly described as still in the savage condition of the imagination.

Again, it is constantly objected to our method that we have no knowledge of the past of races at present in the savage status. "The savage are as old as the civilised races, and can as little be named primitive," writes Dr. Fairbairn.¹ Mr. Max Müller complains with justice of authors who "speak of the savage of to-day as if he had only just been sent into the world, forgetting that, as a living species, he is probably not a day younger than ourselves."² But Mr. Max Müller has himself admitted all we want, namely, *that savages or nomads represent an earlier stage of culture than even the ancient Sanskrit-speaking Aryans*. This follows from the learned writer's assertion that savage tongues, Kaffir and so forth, are still in the childhood which Hebrew and the most ancient Sanskrit had long left behind them.³ "We see in them" (savage languages) "what we can no longer expect to see even in the most ancient Sanskrit or Hebrew. We watch the childhood of language with all its childish pranks." These "pranks" are the result of the very habits of savage thought which we regard as earlier than "the most ancient Sanskrit." Thus Mr. Max Müller has admitted all that we need—admitted that savage language (and therefore, in his view, savage thought) is of an earlier stratum than, for example, the language of the Vedas. No more valuable concession could be made by a learned opponent.

Objections of an opposite character, however, are pushed, along with the statement that we have no knowledge of the past of savages. Savages were not always what they are now; they may have degenerated from a higher condition; their present myths may be the corruption of something purer and better; above all, savages are not *primitive*.

¹ *Academy*, 20th July 1878.

² *Hibb. Lect.*, p. 66.

³ *Lectures on Science of Language*, 2nd series, p. 41.

All this contention, whatever its weight, does not affect the thesis of the present argument. It is quite true that we know nothing directly of the condition, let us say, of the Australian tribes a thousand years ago. But neither do we know anything directly about the condition of the Indo-European peoples five hundred years before Philology fancies that she gets her earliest glimpse of them. We must take people as we find them, and must not place too much trust in our attempts to reconstruct their "dark backward." As to the past of savages, it is admitted by most anthropologists that certain tribes have probably seen better days. The Fuegians and the Bushmen and the Digger Indians were probably driven by stronger races out of seats comparatively happy and habits comparatively settled into their present homes and their present makeshift wretchedness.¹ But while degeneration is admitted as an element in history, there seems no tangible reason for believing that the highest state which Bushmen, Fuegians, or Diggers ever attained, and from which they can be thought to have fallen, was higher than a rather more comfortable savagery. There are ups and downs in savage as in civilised life, and perhaps "crowned races may degrade," but we have no evidence to show that the ancestors of the Diggers or the Fuegians were a "crowned race." Their descent has not been comparatively a very deep one; their presumed former height was not very high. As Mr. Tylor observes, "So far as history is to be our criterion, progression is primary and degradation secondary; culture must be gained before it can be lost." One thing about the past of savages we do know: it must have been a long past, and there must have been a period in it when the

¹ The Fuegians are not (morally and socially) so black as they have occasionally been painted. But it is probable that they "have seen better days." If the possession of a language with, apparently, a very superfluous number of words is a proof of high civilisation in the past, then the Fuegians are degraded indeed. But the finding of one piece of native pottery in an Australian burial-mound would prove more than a wilderness of irregular verbs.

savage had even less of what Aristotle calls *χορηγία*, even less of the equipment and provision necessary for a noble life than he possesses at present. His past must have been long, because great length of time is required for the evolution of his exceedingly complex customs, such as his marriage laws and his minute etiquette. Mr. Herbert Spencer has deduced from the multiplicity, elaborateness, and wide diffusion of Australian marriage laws the inference that the Australians were once more civilised than they are now, and had once a kind of central government and police. But to reason thus is to fall back on the old Greek theory which for every traditional custom imagined an early legislative hero, with a genius for devising laws, and with power to secure their being obeyed. The more generally accepted view of modern science is that law and custom are things slowly evolved under stress of human circumstances. It is certain that the usual process is from the extreme complexity of savage to the clear simplicity of civilised institutions. Wherever we see an advancing civilisation, we see that it does not put on new, complex, and incomprehensible regulations, but that it rather sloughs off the old, complex, and incomprehensible regulations bequeathed to it by savagery.

This process is especially manifest in the laws of forbidden degrees in marriage—laws whose complexity among the Australians or North American Indians “might puzzle a mathematician,” and whose simplicity in a civilised country seems transparent even to a child. But while the elaborateness and stringency of savage customary law point to a more, and not a less barbarous past, they also indicate a past of untold duration. Somewhere in that past also it is evident that the savage must have been even worse off materially than he is at present. Even now he can light a fire; he has a bow, or a boomerang, or a blowpipe, and has attained very considerable skill in using his own rough tools of flint and his weapons tipped with quartz. Now man was certainly not born in the possession of fire; he did not come into the world

with a bow or a boomerang in his hand, nor with an instinct which taught him to barb his fishing-hooks. These implements he had to learn to make and use, and till he had learned to use them and make them, his condition must necessarily have been more destitute of material equipment than that of any races known to us historically. Thus all that can be inferred about the past of savages is that it was of vast duration, and that at one period man was more materially destitute, and so far more struggling and forlorn, than the Murri of Australia were when first discovered by Europeans. Even then certain races *may* have had intellectual powers and potentialities beyond those of other races. Perhaps the first fathers of the white peoples of the North started with better brains and bodies than the first fathers of the Veddahs of Ceylon; but they all started naked, tool-less, fire-less. The only way of avoiding these conclusions is to hold that man, or some favoured races of man, were created with civilised instincts and habits of thought, and were miraculously provided with the first necessaries of life, or were miraculously instructed to produce them without passing through slow stages of experiment, invention, and modification. But we might as well assume, with some early Biblical commentators, that the naked Adam in Paradise was miraculously clothed in a vesture of refulgent light. Against such beliefs we have only to say that they are without direct historical confirmation of any kind.

But if, for the sake of argument, we admit the belief that primitive man was miraculously endowed, and was placed at once in a stage of simple and happy civilisation, our thesis still remains unaffected. Dr. Fairbairn's saying has been quoted, "The savage are as old as the civilised races, and can as little be called primitive." But we do not wish to call savages primitive. We have already said that savages have a far-stretching unknown history behind them, and that (except on the supposition of miraculous enlightenment followed by degradation) their past must have been engaged in slowly

evolving their rude arts, their strange beliefs, and their elaborate customs. Undeniably there is nothing "primitive" in a man who can use a boomerang, and who must assign each separate joint of the kangaroo he kills to a separate member of his family circle, while to some of those members he is forbidden by law to speak. Men were not born into the world with all these notions. The lowest savage has sought out or inherited many inventions, and cannot be called "primitive." But it never was part of our argument that savages *are* primitive. Our argument does not find it necessary to claim savagery as the state from which all men set forth. About what was "primitive," as we have no historical information on the topic, we express no opinion at all. Man may, if any one likes to think so, have appeared on earth in a state of perfection, and may have degenerated from that condition. Some such opinion, that purity and reasonableness are "nearer the beginning" than absurdity and unreasonableness, appears to be held by Mr. Max Müller, who¹ remarks, "I simply say that in the Veda we have a nearer approach to a beginning, and an intelligible beginning, than in the wild invocations of Hottentots or Bushmen." Would Mr. Müller add, "I simply say that in the arts and political society of the Vedic age we have a nearer approach to a beginning than in the arts and society of Hottentots and Bushmen?" Is the use of chariots, horses, ships—are kings, walled cities, agriculture, the art of weaving, and so forth, all familiar to the Vedic poets, nearer the beginning of man's civilisation than the life of the naked or skin-clad hunter who has not yet learned to work the metals, who acknowledges no king, and has no certain abiding-place? If not, why is the religion of the civilised man nearer the beginning than that of the man who is not civilised? We have already seen that, in Mr. Max Müller's opinion, his language is much farther from the beginning.

Whatever the primitive condition of man may have been,

¹ *Lectures on India.*

it is certain that savagery was a stage through which he and his institutions have passed, or from which he has copiously borrowed. He may have degenerated from perfection, or from a humble kind of harmless simplicity into savagery. He may have risen into savagery from a purely animal condition. But however this may have been, modern savages are at present in the savage condition, and the ancestors of the civilised races passed through or borrowed from a similar savage condition. As Mr. Tylor says,¹ "It is not necessary to inquire how the savage state first came to be upon the earth. It is enough that, by some means or other, it has actually come into existence." It is a stage through which all societies have passed, or (if that be contested) a condition of things from which all societies have borrowed. This view of the case has been well put by M. Darmesteter.² He is speaking of the history of religion. "If savages do not represent religion in its germ, if they do not exemplify that vague and indefinite thing conventionally styled 'primitive religion,' at least they represent a stage through which all religions have passed. The proof is that a very little research into civilised religions discovers a most striking similarity between the most essential elements of the civilised and the non-historic creeds." Proofs of this have been given when we examined the myths of Greece.

We have next to criticise the attempts which have been made to discredit the *evidence* on which we rely for our knowledge of the intellectual constitution of the savage, and of his religious ideas and his myths and legends. If that evidence be valueless, our whole theory is founded on the sand.

The difficulties in the way of obtaining trustworthy information about the ideas, myths, and mental processes of savages are not only proclaimed by opponents of the anthropological method, but are frankly acknowledged by anthropologists themselves. The task is laborious and delicate,

¹ *Prim. Cult.*, i. 37.

² *Revue Critique*, January 1884.

but not impossible. Anthropology has, at all events, the advantage of studying an actual undeniably existing state of things. To sift the evidence as to that state of things, to examine the opportunities, the discretion, and the honesty of the witnesses, is part of the business of anthropology. A science which was founded on an uncritical acceptance of all the reports of missionaries, travellers, traders, and "beach-combers," would be worth nothing. But, as will be shown, anthropology is fortunate in the possession of a touchstone, "like that," as Theocritus says, "wherewith the money-changers try gold, lest perchance base metal pass for true."

The "difficulties which beset travellers and missionaries in their description of the religious and intellectual life of savages" have been catalogued by Mr. Max Müller. As he is not likely to have omitted anything which tells against the evidence of missionaries and travellers, we may adopt his statement in an abridged shape, with criticisms, and with additional illustrations of our own.¹

First, "Few men are quite proof against the fluctuations of public opinion." Thus, in Rousseau's time, many travellers saw savages with the eyes of Rousseau—that is, as models of a simple "state of nature." In the same way, we may add, modern educated travellers are apt to see savages in the light cast on them by Mr. Tylor and Sir John Lubbock. Mr. Im Thurn, in Guiana, sees with Mr. Tylor's eyes; Messrs. Fison and Howitt, among the Kamilaroi in Australia, see with the eyes of Mr. Lewis Morgan, author of *Systems of Consanguinity*. Very well; we must allow for the bias in each case. But what are we to say when the travellers who lived long before Regnard report precisely the same facts of savage life as the witty Frenchman who wrote that "next to the ape, the Laplander is the animal nearest to man"? What are we to say when the mariner, or beach-comber, or Indian interpreter, who never heard of Rousseau, brings from Canada or the Marquesas

¹ *Hibbert Lectures*, p. 91.

Islands a report of ideas or customs which the trained anthropologist finds in New Guinea or the Admiralty Islands, and with which the Inca, Garcilasso de la Vega, was familiar in Peru? If the Wesleyan missionary in South Africa is in the same tale with the Jesuit in Paraguay or in China, while the Lutheran in Kamtschatka brings the same intelligence as that which they contribute, and all three are supported by the shipwrecked mariner in Tonga and by the squatter in Queensland, as well as by the evidence, from ancient times and lands, of Strabo, Diodorus, and Pausanias, what then? Is it not clear that if pagan Greeks, Jesuits and Wesleyans, squatters and anthropologists, Indian interpreters and the fathers of the Christian Church, are all agreed in finding this idea or that practice in their own times and countries, their evidence is at least unaffected by "the fluctuations of public opinion"? This criterion of undesigned coincidence in evidence drawn from Protestants, Catholics, pagans, sceptics, from times classical, mediæval, and modern, from men learned and unlearned, is the touchstone of anthropology. It will be admitted that the consentient testimony of persons in every stage of belief and prejudice, of ignorance and learning, cannot agree, as it does agree, by virtue of some "fluctuation of public opinion." It is to be regretted that, in Mr. Max Müller's description of the difficulties which beset the study of savage religious ideas, he entirely omits to mention, on the other side, the corroboration which is derived from the undesigned coincidence of independent testimony. This point is so important that it may be well to quote Mr. Tylor's statement of the value of the anthropological criterion:—

"It is a matter worthy of consideration that the accounts of similar phenomena of culture, recurring in different parts of the world, actually supply incidental proof of their own authenticity. Some years since a question which brings out this point was put to me by a great historian, 'How can a statement as to customs, myths, beliefs, &c., of a savage tribe be treated as evidence where

it depends on the testimony of some traveller or missionary who may be a superficial observer, more or less ignorant of the native language, a careless retailer of unsifted talk, a man prejudiced, or even wilfully deceitful?' This question is, indeed, one which every ethnographer ought to keep clearly and constantly before his mind. Of course he is bound to use his best judgment as to the trustworthiness of all authors he quotes, and if possible to obtain several accounts to certify each point in each locality. But it is over and above these measures of precaution that the test of recurrence comes in. If two independent visitors to different countries, say a mediæval Mohammedan in Tartary and a modern Englishman in Dahomey, or a Jesuit missionary in Brazil and a Wesleyan in the Fiji Islands, agree in describing some analogous art, or rite, or myth among the people they have visited, it becomes difficult or impossible to set down such correspondence to accident or wilful fraud. A story by a bushranger in Australia may perhaps be objected to as a mistake or an invention; but did a Methodist minister in Guinea conspire with him to cheat the public by telling the same story there? The possibility of intentional or unintentional mystification is often barred by such a state of things as that a similar statement is made in two remote lands by two witnesses, of whom A lived a century before B, and B appears never to have heard of A. How distant are the countries, how wide apart the dates, how different the creeds and characters of the observers in the catalogue of facts of civilisation, needs no farther showing to any one who will even glance at the footnotes of the present work. And the more odd the statement, the less likely that several people in several places should have made it wrongly. This being so, it seems reasonable to judge that the statements are in the main truly given, and that their close and regular coincidence is due to the cropping up of similar facts in various districts of culture. Now the most important facts of ethnography are vouched for in this way. Experience leads the student after a while to expect and find that the phenomena of culture, as resulting from widely-acting similar causes, should recur again and again in the world. He even mistrusts isolated statements to which he knows of no parallel elsewhere, and waits for their genuineness to be shown by corresponding accounts from the other side of the earth or the other end of history. So strong indeed is the means of authentication,

that the ethnographer in his library may sometimes presume to decide not only whether a particular explorer is a shrewd and honest observer, but also whether what he reports is conformable to the general rules of civilisation. *Non quis, sed quid.*"

It must be added, as a rider to Mr. Tylor's remarks, that anthropology is rapidly making the accumulation of fresh and trustworthy evidence more difficult than ever. Travellers and missionaries have begun to read anthropological books, and their evidence is therefore much more likely to be biassed now by anthropological theories than it was of old. When Mr. M'Lennan wrote on "totems" in 1869,¹ he was able to say, "It is some compensation for the completeness of the accounts that we can thoroughly trust them, as the totem has not till now got itself mixed up with speculations, and accordingly the observers have been unbiassed. But as anthropology is now more widely studied, the *naïf* evidence of ignorance and of surprise grows more and more difficult to obtain."

We may now assert that, though the evidence of each separate witness may be influenced by fluctuations of opinion, yet the consensus of their testimony, when they are unanimous, remains unshaken. The same argument applies to the private inclination, and prejudice, and method of inquiry of each individual observer.

Travellers in general, and missionaries in particular, are biassed in several distinct ways. The missionary is sometimes anxious to prove that religion can only come by revelation, and that certain tribes, having received no revelation, have no religion or religious myths at all. Sometimes the missionary, on the other hand, is anxious to demonstrate that the myths of his heathen flock are a corrupted version of the Biblical narrative. In the former case he neglects the study of savage myths; in the latter he unconsciously accommodates what he hears to what he calls "the truth." The traveller who is not a missionary may either have the same prejudices,

¹ *Fortnightly Review*, October 1869.

or he may be a sceptic about revealed religion. In the latter case he is perhaps unconsciously moved to put burlesque versions of Biblical stories into the mouths of his native informants, or to represent the savages as ridiculing (Dr. Moffat found that they did ridicule) the Scriptural traditions which he communicates to them. Yet again we must remember that the leading questions of a European inquirer may furnish a savage with a thread on which to string answers which the questions themselves have suggested. "Have you ever had a great flood?" "Yes." "Was any one saved?" The leading question starts the invention of the savage on a Deluge-myth, of which, perhaps, the idea has never before entered his mind.

The last is a source of error pointed out by Mr. Codrington:¹ "The questions of the European are a thread on which the ideas of the native precipitate themselves." Now, as European inquirers are prone to ask much the same questions, a people which, like some Celts and savages, "always answers yes," will everywhere give much the same answers. Mr. Romilly, in his book on the Western Pacific,² remarks, "In some parts of New Britain, if a stranger were to ask, 'Are there men with tails in the mountains?' he would probably be answered 'Yes,' that being the answer which the New Briton" (and the North Briton, too, very often) "would imagine was expected of him, and would be most likely to give satisfaction. The train of thought in his mind would be something like this, 'He must know that there are no such men, but he cannot have asked so foolish a question without an object, and therefore he wishes me to say 'Yes!'" Of course the first 'Yes' leads to many others, and in a very short time everything is known about these tailed men, and a full account of them is sent home."

What is true of tailed men applies to native answers about myths and customs, when the questions are asked by

¹ *Journal of Anthropol. Inst.*, February 1881.

² *The Western Pacific and New Guinea*, London, 1886, pp. 3-6.

persons who have not won the confidence of the people, nor discovered their real beliefs by long and patient observation. This must be borne in mind when missionaries tell us that savages believe in one supreme deity, in a mediator, and the like. A very pleasing example of inconsistency in reports about the same race may be found in a comparison of the account of the Khonds in the thirteenth volume of the Royal Asiatic Society with the account given by General Campbell in his *Personal Narrative*. The inquirer in the former case did not know the Khond language, and trusted to interpreters, who were later expelled from the public service. General Campbell, on the other hand, believed himself to possess "the confidence of the priests and chiefs," and his description is quite different. In cases of contradictions like these, the anthropologist will do well to leave the subject alone, unless he has very strong reasons for believing one or other of the contending witnesses.

We have now considered the objections that may be urged against the bias of witnesses.

Mr. Max Müller finds another objection on "the absence of recognised authorities among savages."¹ This absence of authority is not always complete; the Maoris, for example, have traditional hymns of great authority and antiquity. There are often sacred songs and customs (preserved by the Red Indians in chants recorded by picture-writing on birch bark), and there always is some teaching from the mothers to their children. All these, but, above all, the almost immutable sacredness of *custom*, are sources of evidence. But, of course, the story of one savage informant may differ widely from that of his neighbour. The first may be the black sheep of the tribe, the next may be the saint of the district. "Both would be considered by European travellers as unimpeachable authorities with regard to their religion." This is too strongly stated. Even the inquiring squatter will repose more confidence in the reports about his religion of a black with a

¹ *Hibbert Lectures*, p. 92.

decent character, or of a black who has only recently mixed with white men, than in those of a rum-bibbing loafer about up-country stations or a black professional bowler on a colonial cricket-ground. Still more will missionaries and scholars like Bleek, Hahn, Codrington, Castren, Gill, Callaway, Theal, and the rest, sift and compare the evidence of the most trustworthy native informants. The merits of the travellers we have named as observers and scholars are freely acknowledged by Mr. Max Müller himself. To their statements, also, we can apply the criterion: Does Bleek's report from the Bushmen and Hottentots confirm Castren's from the Finns? Does Codrington in Melanesia tell the same tale as Gill in Mangaia or Theal among the Kaffirs? Are all confirmed by Charlevoix, and Lafitau, and Brébeuf, the old Catholic apostles of the North American Indians? If this be so, then we may presume that the inquirers have managed to extract true accounts from some of their native informants. The object of the inquiry, of course, is to find out, not what a few more educated and noble members of a tribe may think, nor what some original speculative thinker among a lower race may have worked out for himself, but to ascertain the general character of the ideas most popular and most widely prevalent among backward peoples.

A third objection is that the priests of savage tribes are not unimpeachable authorities. It is pointed out that even Christian clergy have their differences of opinion. Naturally we expect most shades of opinion where there is most knowledge and most liberty, but the liberty of savage heterodoxy is very wide indeed. We might almost say that (as in the mythology of Greece) there is *no* orthodox mythical doctrine among savages. But, amidst minor diversities, we have found many ideas which are universal both in savage and civilised myths. *Quod semper, quod ubique, quod ab omnibus.* It is on this universal element of faith, not on the discrepancies of local priests, that we must fix our attention. Many a different town in Greece showed the birthplace or tomb of

this or that deity. The essential point is that all agreed in declaring that the god was born or died.

Once more—and this is a point of some importance when we are told that priests differ from each other in their statements—we must remember that these very differences are practically universal in all mythology, even in that of civilised races. Thus, if one savage authority declares that men came originally out of trees, while his fellow-tribesman avers that the human race was created out of clay, and a third witness maintains that his first ancestors emerged from a hole in the ground, and a fourth stands to it that his stock is descended from a swan or a serpent, and a fifth holds that humanity was evolved from other animal forms, these savage statements appear contradictory. But when we find (as we do) precisely the same sort of contradictions everywhere recurring among civilised peoples, in Greece, India, Egypt, as well as in Africa, America, and Australia, there seems no longer any reason to distrust the various versions of the myth which are given by various priests or chiefs. Each witness is only telling the legend which he has heard or prefers, and it is precisely the co-existence of all these separate monstrous beliefs which makes the enigma and the attraction of mythology. In short, the discrepancies of savage myths are not an argument against the authenticity of our information on the topic, because the discrepancies themselves are repeated in civilised myth. *Semper et ubique, et ab omnibus.* To object to the presence of discrepant accounts is to object to mythology for being mythological.

Another objection is derived from the “unwillingness of savages to talk about religion,” and from the difficulty of understanding them when they do talk of it. Mr. Müller mentions the case of Salvado, a Benedictine missionary in Australia, “who, after three years, came to the conclusion that the natives did not adore any deity, true or false. Yet he found out afterwards that the natives believed in an omnipotent being who had created the world.” Yes, but

where is the contradiction? The natives, according to Mr. Max Müller himself, did *not* adore the "omnipotent being," whom Salvado himself describes as "dead and decrepit." They declared that this being created all things in order by his mere breath; but, as has been well remarked, Salvado does not say whether this assertion of theirs came after or before he had told them the Biblical narrative of creation. According to Mr. Müller, Salvado did not hear of the being till he had been more than three years with his flock; so we may infer that he had not spent three years without imparting the very first elements of the faith. If this be so, the native account of the omnipotent decrepit being, who was dead, and who was *not* adored, is a good example of the missionary tales which must be received with caution.¹ We may add a very fair example of the difficulty of learning about alien religions. It is given by Garcilasso de la Vega, son of an Inca princess, and a companion of Pizarro.² "The method that our Spaniards adopted in writing their histories was to ask the Indians in Spanish touching the things they wanted to find out from them. These, from not having a clear knowledge of ancient things or from bad memories, told them wrong, or mixed up poetical fables with their replies. And the worst of it was that neither party had more than a very imperfect knowledge of the language of the other, so as to understand the inquiry and to reply to it. . . . In this great confusion, the priest or layman who asked the questions placed the meaning to them which was nearest to the desired answer, or which was most like what the Indian was understood to have said. Thus they interpreted according to their pleasure or prejudice, and wrote things down as truths which the Indians never dreamt of." As an example of these comparisons, Garcilasso gives the

¹ Compare *Hibbert Lectures*, pp. 16, 17, 95, and *Journal of Anthropol. Inst.*, 1877-78; Mr. Carmichael on *Memorie Storiche dell' Australia*. The reference given in *Hibbert Lectures* is wrong.

² Garcilasso de la Vega, *Royal Commentaries*, vol. i. 123.

discovery of the doctrine of the Trinity among the people of Peru. A so-called *Icona* was found answering to the father, a son (*Racab*), and a holy spirit (*Estrua*); nor was the Virgin lacking, nor even St. Anne. "All these things are fictions of the Spaniards." But no sooner has Garcilasso rebuked the Spaniards and their method, than he hastens to illustrate by his own example another difficulty that besets us in our search for evidence of myths. He says, as if it were a matter of certain fact, that Tlasolteute, a kind of Priapus, god of lust, and Ometoctilti, god of drunkenness, and the god of murder, and the others, "were the names of *men and women* whom the natives of that land worshipped as gods and goddesses." Thus Garcilasso euhemerises audaciously, as also does Sahagun in his account of Mexican religion. We have no right to assume that gods of natural departments (any more than Dionysus and Priapus and Ares) had once been real men and were deified, on evidence like the statement of Garcilasso. He is giving his own euhemeristic guess as if it were matter of fact, and this is a common custom with even the more intelligent of the early missionaries.

Another example of the natural difficulty in studying the myths of savages may be taken from Mr. Sproat's *Scenes of Savage Life* (1868). There is an honesty and candour in Mr. Sproat's work which by itself seems to clear this witness, at least, of charges of haste or of prejudice. The religion of savages, says this inquirer, "is a subject as to which a traveller might easily form erroneous opinions, owing to the practical difficulty, even to one skilled in the language, of ascertaining the true nature of their superstitions. This short chapter is the result of more than four years inquiry, made unremittingly, under favourable circumstances. There is a constant temptation, from which the unbiassed observer cannot be quite free, to fill up in one's mind, without proper material, the gap between what is known of the religion of the natives for certain, and the larger less known portion, which can only be guessed at; and I frequently

found that, under this temptation, I was led on to form, in my own mind, a connected whole, designed to coincide with some ingenious theory which I might wish to be true. Generally speaking, it is necessary, I think, to view with suspicion *any very regular account* given by travellers of the religion of savages." (Yet we have seen the absence of "regularity," the differences of opinion among priests, objected to by Mr. Max Müller as a proof of the untrustworthy nature of our evidence.) "The real religious notions of savages cannot be separated from the vague and unformed, as well as bestial and grotesque mythology with which they are intermixed. The faint struggling efforts of our natures in so early or so little advanced a stage of moral and intellectual cultivation can produce only a medley of opinions and beliefs, not to be dignified by the epithet religious, which are held loosely by the people themselves, and are neither very easily discovered nor explained." When we came to civilised mythologies, we found that they also are "bestial and grotesque," "loosely held," and a "medley of opinions and beliefs."

Mr. Sproat was "two years among the Ahts, with his mind constantly directed to the subject of their religious beliefs," before he could discover that they had any such beliefs at all. Traders assured him that they had none. He found that the Ahts were "fond of mystification" and of "sells;" and, in short, this inquirer, living with the Ahts like an Aht, discounted every sort of circumstance which could invalidate his statement of their myths.¹ Now, when we find Mr. Codrington taking the same precautions in Melanesia, and when his account of Melanesian myths reads like a close copy of Mr. Sproat's account of Aht legends, and when both are corroborated by the collections of Bleek, and Hahn, and Gill, and Castren, and Rink, in far distant corners of the world, while the modern testimony of these scholarly men is in harmony with that of the old Jesuit

¹ Pp. 203-205.

missionaries, and of untaught adventurers who have lived for many years with savages, surely it will be admitted that the difficulty of ascertaining savage opinion has been, to a great extent, overcome. If all the evidence be wrong, the coincidences of the witnesses with each other and of the savage myths they report with the myths of Greeks and Aryans of India, will be no less than a miracle.

We have now examined the objections urged against a system founded on the comparative study of savage myths. It cannot be said of us (as it has been said of De Brosses, the real founder of our system) that "whatever we find in the voyages of sailors and traders is welcome to us;" that "we have a theory to defend, and whatever seems to support it is sure to be true." Our evidence is based, to a very great extent, on the communications of missionaries who are acknowledged to be scholarly and sober men. It is confirmed by other evidence, Catholic, Dissenting, Pagan, scientific, and by the reports of illiterate men, unbiassed by science, and little biassed by religion.

But we have not yet exhausted our evidence, nor had recourse to our ultimate criterion. That evidence, that criterion, is derived from the study of comparative institutions, of comparative ritual, of comparative law, and of comparative customs. In the widely diffused rites and institutions which express themselves in actual practice we have sure evidence for the ideas on which the customs are founded. For example, if a man pays away his wampum, or his yams, or his arrow-heads to a magician for professional services, it follows that he *does* believe in magic. If he puts to death a tribesman for the sin of marrying a woman to whom he was only akin by virtue of common descent from the same beast or plant, it seems to follow that he *does* believe in descent from and kinship with plants and beasts. If he buries food and valuable weapons with his dead, it follows that he *does*, or that his fathers did, believe in the continued life of the dead. At the very least, in all three cases the

man is acting on what must once have been actual beliefs, even if the consequent practices be still in force only through custom, after the real faith has dwindled away. Thus the belief, past or present, in certain opinions can be deduced from actual practices, just as we may deduce from our own Coronation Service the fact that oil, anointed on a man's head by a priest, was once believed to have a mysterious efficacy, or the fact that a certain rough block of red sandstone was once supposed to have some kind of sacredness. Of all these sources of evidence, none is more valuable than the testimony of ritual. A moment's reflection will show that ritual, among any people, wild or civilised, is not a thing easily altered. If we take the savage, *his* ritual consists mainly of the magical rites by which he hopes to constrain his gods to answer his prayers. If we examine the Greeks, we discover the same element in such rites as the Attic Thesmophoria, the torch-dance of Demeter, the rain-making on the Arcadian Mount Lycæus, with many other examples. Meanwhile the old heathen ritual survives in Europe as rural folklore, and we can thus display a chain of evidence, from savage magic to Greek ritual, with the folklore of Germany, France, Russia, and Scotland, for the link between these and our own time. This is almost our best evidence for the ancient idea about gods and their service. From the evidence of institutions, then, the evidence of reports may be supplemented. "The direct testimony," as M. Darmsteter says, "heureusement peut-être supplé par le témoignage indirect, celui qui porte sur les usages, les coutumes, l'ordre extérieur de la vie,"—everything that shows us religious faith embodied in action. Now these actions, also, are only attested by the reports of travellers, missionaries, and historians. But it is comparatively easy to describe correctly what is *done*, much more easy than to discover what is *thought*. Yet it will be found that the direct evidence of institutions corroborates the less direct evidence as to thought and opinion. Thus an uncommonly strong texture of testimony is

woven by the coincidence of evidence, direct and indirect, ancient and modern, of learned and unlearned men, of Catholics, Protestants, Pagans, and sceptics. What can be said against that evidence we have heard. We have examined the objections based on "the influence of public opinion on travellers," on "the absence of recognised authorities among savages," on the discrepancies of the authorities who are recognised, on the "unwillingness of savages to talk of their religion," and on the difficulty of understanding them when they do talk of it.

But after allowing for all these drawbacks (as every anthropologist worthy of the name will, in each case, allow), we have shown that there does remain a body of coincident evidence, of authority, now learned and critical, now uncritical and unlearned, which cannot be set aside as "extremely untrustworthy." This authority is accepted in questions of the evolution of art, politics, handicraft; why not in questions of religion? It is usually evidence given by men who did not see its tendency or know its value. A chance word in the Veda shows us that a savage point of marriage etiquette was known to the poet. A sneer of Theophrastus, a denunciation of Ezekiel, an anecdote of Herodotus, reveal to us the practices of contemporary savages as they existed thousands of years ago among races savage or civilised. A traveller's tale of Melville or Mandeville proves to be no mere "yarn," but completes the evidence for the existence in Asia or the Marquesas Islands of belief and rites proved to occur in Europe or India.

Such is the nature of the evidence for savage ideas, and for their survivals in civilisation; and the amount of the evidence is best known to him who has to plod through tracts, histories, and missionary reports.

APPENDIX C.

MR. LEWIS MORGAN AND THE AZTECS.

“WHEN we beheld so many cities and towns builded in the lake; and, on dry land, other great cities and that causeway, so fairly levelled, leading straight to Mexico, we stood gazing in amazement. We said that this fair spectacle, with the tall towers, the temples, and the buildings all of stone rising from the water, was like the cities of enchantment in ‘Amadis de Gaule!’”

Thus does Bernal Diaz, one of the companions of Cortes, describe the most romantic moment in human history—the approach of the European invaders to the great centre of the Aztec civilisation.

The late Mr. Lewis Morgan, in his celebrated article “The Dinner of Montezuma,” attempted to show that Bernal Diaz’s report was nearly as fabulous as “Amadis de Gaule.” He maintained that the Aztecs were but a confederacy of “pueblo Indians,” and that their civilisation was but a stage above that of the contemporary Iroquois. This astonishing theory does not seem to have been examined in England; and people appear to take it for granted that Mr. Morgan, who had not been in early Mexico, knew the place better than Cortes and Bernal Diaz, who actually visited it—a kind of cleverness satirised by the Delphian Oracle when it was displayed by the first colonists of Cyrene.

*Αἰ τὸ ἐμεῦ Λιβύην μηλοτροφὸν οἶδας ἄμεινον,
Μὴ ἐλθῶν ἐλθόντος, ἄγαν ἄγαμαι σοφίην σευ.*

Herodot. iv. 157.

Mr. Morgan did very considerable services to ethnology. He was an affiliated Iroquois; he knew that people well; he described their institutions excellently; he also discovered the wide prevalence of the “classificatory system” of reckoning kindred, or, at least, the system of addressing kinsfolk.

But he was no great scholar, nor a very exact reasoner. He was convinced that the Aztecs were plain pueblo Indians, like the Zunis of to-day; and that the descriptions of Cortes and Bernal Diaz were based on sheer misunderstanding and interested exaggeration.

Now let it be granted, to save space, that the Spaniards were mistaken when they recognised the feudal system in Mexico. Let it be granted that "Empire" is a large word to apply to the Aztec confederacy with its sway over neighbouring tribes and its exactions of tribute. Let it be granted that the chief was elected within a dynastic stock like that of the Bacchiadæ of Corinth. Let it be granted that the Aztecs dwelt in huge "house communities," large joint-tenement houses; that they dined together, much after the manner of the Spartan and Cretan *Syssitia*, and that the women fed apart. And what follows? It does by no means follow that the Aztecs were in the social condition of pueblo or village Indians or Iroquois.

In the first place, the size and beauty of the Aztec cities made them seem to the plain honest Bernal Diaz like the enchanted palaces of romance. No one who has either been in Zuni territory, or seen the sketches of squalid pueblos published by Mr. Cushing in the *Century Magazine*, will believe that such large communal hovels could have been mistaken for enchanted palaces by Cortes. The Spaniards were accustomed to the aspect of palaces and cathedrals compared with which modern architecture has nothing to show. The interior of the Mexican houses also delighted the Spaniards by the beauty of the carved and polished stonework. Mr. Morgan may not have been able to understand how the stone was wrought by Mexican implements; but in Central America and Yucatan the beauty of the surviving stonework is only equalled by the great extent of those mysterious and highly carved edifices decorated with hieroglyphics of unknown significance. It is absurd to speak of the builders of temples and palaces which throw

Mycenæ into the shade and rival the remains of Cambodia, as "the village Indians of Central America." Making the utmost allowances, the town of Mexico was a large town, much larger than ancient Athens, and could only be called a "village" by a theorist with an hypothesis to maintain. Mr. Morgan spoke of the Mexicans as "a barbarous people without field agriculture." Yet he quotes Herrera's description of "the beauty of the fields most regularly cultivated" in Peru; and no one, we think, has maintained that, in husbandry, the Peruvians were in advance of the Aztecs. Nay, from Sahagun and Cieza de Leon we learn that maize played an equal part in the civilisation and religion of both countries, and the Aztecs had a Demeter, a goddess of agriculture, of their own. The great golden treasures of the temples were not exaggerated by the Spaniards, nor was the elaborate hieratic system with its splendour and cruelties. No such wealth, no such ritual magnificence can be found in the huts and the snake-feasts of village Indians, Zunis and Moquis. Mr. Morgan laughs at the "secretaries" of Montezuma. How could there be secretaries, he asks, where there was no "cursive writing"? Apparently he never heard of the famous statue of the secretary of the ancient empire in Egypt, or the other representations of kneeling scribes in a land and age where writing could scarcely be called "cursive" any more than the picture-writing of Mexico. If we had nothing but the Mexican MSS. reproduced by Lord Kingsborough, those alone would prove how remote from the birch-bark scrawls of "village Indians" was the Aztec *schrift*. The Egyptian scribe, by the way (Chipiez and Perrot, i. 192), is naked, save for a breech-cloth. Mr. Morgan tries to make out that the Aztecs were no better dressed. If it were true, it does not follow that Aztec was inferior to Egyptian civilisation. Mr. Morgan was much shocked by the notion that Montezuma was approached with Oriental reverence. He was only a "sachem," says Mr. Morgan. It cannot be true that people were obliged to take

off their shoes in his presence, because the people went bare-foot. Yet he acknowledges that Spanish evidence about their dress may be trusted; and Bernal Diaz expressly tells us that they wore "*cutaras*, so they call their shoon." Montezuma outdid the Duke in the "Bab Ballads," who

"Wore a pair of silver boots
And golden underclothing."

The soles of his *cutaras* were of gold, the upper part studded with precious stones. Acosta says the common folk might not wear shoes; but Mr. Morgan supposes these distinctions of ranks to have been fancies of the Spaniards. Mr. Morgan makes much to do about the separation of the sexes at dinner. Mdme. D'Aulnoy found the same custom in Spain in the reign of Charles II.; and Herodotus tells us it prevailed among the Milesians. It is not, then, merely a mark of the status of village Indians. Mr. Morgan thinks that the Aztecs, like the Iroquois, were socially divided into what he calls "phratries and *gentes*;" but he borrows these highly misleading terms from Greece and Rome. The Greeks and Romans of the Periclean age, or in the time of the Scipios, had their *gentes* and "phratries;" but they were somewhat higher in civilisation than village Indians. As to Montezuma's dinner, Aztecs may have had large communal meals, and so may Iroquois; but so, also, had Cretans and Spartans, and Plato would have introduced the custom into his ideal Republic. Mr. Morgan, with the Iroquois in his mind, keeps repeating that an Aztec meal "was divided from the kettle in earthen bowls;" and that each man, without table or seat, fed from a bowl in his hand. Mr. Morgan never dined with Montezuma. Bernal Diaz did; and found "about thirty sorts of ragoûts," which were served on braziers or chafing-dishes of earthenware to keep them hot. Could thirty sorts of ragoûts be cooked in Mr. Morgan's kettle? The attendants used to point out the best *plats*. There would be no distinction of *plats* in a communal meal cooked in a kettle. The tables and chairs are particularly described,

and the fire-screen adorned with gold-work. Mr. Morgan reaches the climax of his theory, and puts his hobby at its highest fence, when he actually declares that the Aztecs "had scarcely anything of value to Europeans." The conquerors set another price on massive chains and plates and idols of gold.

What, then, remains of truth in Mr. Morgan's vision? Merely this: that the communal land tenure, the *Syssitia*, the limited elective choice of the ruler, and other Aztec institutions, may be highly developed social phenomena evolved out of the ruder institutions of peoples like the Iroquois. Our own institutions—the throne, the Houses of Parliament, and so forth—have been evolved in the same way out of early Teutonic arrangements. But the Aztecs were no more village Indians than we are in the condition of the German warriors of Tacitus. Their "village," Mr. Morgan admits, was peculiar in so far as it possessed "streets and squares." Mr. Morgan's opinion that the Aztecs were of the same race as the Red Men is a dogma which certainly cannot be accepted offhand. It is impossible to reverse history because Mr. Morgan, as a good Iroquois, saw Iroquois all over America.

APPENDIX D.

THE HARE IN EGYPT.

LE 6 avril 1886, M. Le Page Renouf a lu à la Soc. d'Archéol. biblique, un mémoire sur le mythe d'Osiris Unnefer. (*Academy* du 1^{er} mai 1886, p. 314). M. Le Page Renouf commence par citer la théorie du Dr. Brinton sur le lièvre algonquin comme personnifiant la lumière ou l'aurore; il demande ensuite: Est-ce un cas de *tote misme*! Or, le Dr.

Brinton, dont il accepte les opinions, dit expressément que c'est un cas de totemisme. Voici maintenant ses paroles d'après le résumé publié dans l'*Academy* :

“It will however be shown that the ancient Egyptians had myths very similar to that of the Michabo of the Algonkins, and that our knowledge of the Egyptian language enables us to see clearly into the origin of these myths, and also to see how utterly futile all speculation on the subject must be in the absence of such data as the Egyptian language alone can supply. Osiris is one of the chief gods of Egyptian mythology. That he is identical with the sun is no mere inference of modern scholars ; the identity is asserted in a vast number of authoritative texts. The benefits conferred upon the earth and upon mankind are sung in hymns, many of which are still extant ; and the euhemerising Greeks, as we see in Plutarch or Diodorus, derived from them the tales which recent writers on mythology call ‘culture-myths.’ But in the original Egyptian texts it is distinctly to Osiris as the sun, and not to a deified king, that all the benefits are ascribed. A hare-headed divinity is seen in the temple of Dendera, seated upon an invisible throne, wrapped in mummy clothing, and with the two arms and hands in the position for holding the crook and flail, characteristic of Osiris. The same hare-headed god appears in the usual vignettes of the 146th chapter of the ‘Book of the Dead,’ but here the throne is visible, and the hands hold knives. There is also a hare-headed goddess in a picture at Dendera whose name is ‘*Unnut*, the mistress of the city *Unnut* and Dendera.’ The city *Unnut* was the metropolis of the 15th nome of Upper Egypt, that of the hare *Un*, called by the Greeks Hermopolites. The male divinity would be called *Un* or *Unnu*, even when the final vowel is omitted in writing. It may be asked, Do we know of such a god ? *Unne-fer*, or rather *Unnu-neferu*, as a proper name, bears the same relation to *Unnu* that *Ra-neferu*, *Horneferu*, *Ptah-neferu*, *Amen-neferu*, *Sebak-neferu*, *Ames-neferu*, bear to *Ra*, *Horus*, *Ptah*, *Amen*, *Sebak*, and *Ames*. *Unnu*

is the real name, of which Unnu-neferu is a compound. The usual interpretation of the name Unnefer, which has been current since Champollion, is manifestly erroneous. Mythology does not deal with such names as 'good being.' 'Being' is much too metaphysical, and 'good' much too ethical a notion for names of this kind. A physical sense is the only one admissible. *Nefer* primarily means *fair, beautiful*, and only secondarily *good*. *Neferu* are the grace, the beauty, the brightness, the glory of a god. Unnu-neferu signifies 'the splendid or glorious hare.' This is, at least, a signification, which, in the abstract, admits of no contradiction. The question is, what is meant by 'Hare' when applied to Osiris or the sun? and it is a question which can only be solved by an inquiry into the original sense of the Egyptian word signifying hare. Now there is a variety of Egyptian words of which the syllable *un* is the essential part, and one and the same radical notion underlies the signification of them all; though one of them means *a hare*, another *an hour*, another *open*, another *thrash*, another *transgress* or *overleap*, and the most frequent of all is the very colourless auxiliary verb which we translate 'being.' This fundamental notion is *up, rise, spring up, start up*. *Unnu*, the appellative of 'a hare,' signifies 'a springer,' 'a leaper,' like the Sanskrit *çaçà*, our word *hare*, and the Anglo-Saxon *hara*. The Greek *λαγῶς* has much the same meaning. *Unnut*, 'an hour or moment,' is identical with the word meaning 'she-hare,' and like it signifies 'leaper.' Our own poets speak of the fleeting hours—'hora agilis præceps fugitiva.' In Shelley's *Prometheus*: 'The hours were hounds, which chased the day like a wounded deer.'"

Voilà donc les paroles de M. Le Page Renouf, si elles ont été rapportées exactement. Et qu'aura l'anthropologiste à répondre à tout cela? D'abord, il remarquera que, si M. Le Page Renouf a une connaissance exacte de la langue égyptienne le savoir de M. Maspero et de M. Tiele doit être inexact.

Ce rapprochement met du coup l'anthropologiste dans un tel doute qu'il peut très bien, si cela lui plaît, ne pas s'occuper du Lièvre-Osiris. M. Le Page Renouf dit que *Unnu-neferu* signifie "le lièvre brillant ou glorieux." Mais M. Maspero qui écrit le même mot *Unnofri* le traduit "être bon," et il dit : "le lièvre avait pour valeur phonétique *oun, ouon*, qui signifie 'être' et 'ouvrir.'" Il entrait comme signe essentiel dans le principal des surnoms d'Osiris *Ounofr, Ounnofri*, "l'être bon." M. Le Page Renouf nie cela. Il dit que cela est manifestement erroné et que la mythologie ne connaît pas de nom tel que "l'être bon." La mythologie peut-être n'en connaît pas ; mais une religion déjà ancienne peut en connaître. *Ounofri* a l'apparence d'un nom qui appartient à la vie avancée d'une religion. M. Maspero dit "que l'idée d' 'être bon' devint tellement attachée à l'idée de ce Dieu (Osiris) qu'aux basses époques on trouve parfois des Osiris à tête de lièvre." Aux basses époques ! Si "la divinité à tête de lièvre dans le temple de Denderah" dont nous parle M. Le Page Renouf appartient "aux basses époques" (ce qui est certain), cela ne nous explique pas l'*origine* des mythes et l'anthropologiste ne peut pas s'aventurer à le réclamer comme un totem. Ce peut être quelque fantaisie symbolique de prêtre ou d'artiste religieux, une figure copiée sur le modèle de plus anciennes divinités à tête de bête, telle qu'Ammon-Ra. Quant au dieu à tête de lièvre, à la 9^e porte dans le *Livre des Morts*, chapitre 146, M. Maspero parle de lui comme d'un des "gardiens des portes de l'enfer, chargé d'ouvrir la voie aux bons." Ici le fait d'ouvrir se rattache, dit M. Maspero, à la racine *oun, ouon*, qui signifie "être et ouvrir." Cette opinion se rencontre avec celle de Wilkinson (t. iii. p. 294). M. Maspero ajoute que le lièvre est un amulette favori des Egyptiens, "soit pour rendre le gardien de l'entrée plus favorable au mort, soit comme incarnation d'Osiris" (*Musée de Boulaq*, p. 275). Les lièvres-amulettes du musée de Boulaq sont de date récente, de la période saïte.

Il semble donc que le lièvre des Egyptiens est une figure

d'apparition tardive dans la mythologie et que les autorités les plus élevées en la matière, M. Maspero et M. Le Page Renouf, ne sont point d'accord sur sa signification et sur son origine. L'anthropologiste, s'il est sage, s'abstiendra donc de chasser ce lièvre, jusqu'à ce que les spécialistes aient réussi à se mettre d'accord sur son compte. En tout cas, il ne le réclamera pas comme un totem.

Qu'est-ce qui pourrait paraître à l'anthropologiste un argument en faveur de l'opinion que le lièvre aurait été un totem en Egypte aussi bien que chez les Algonquins? Il serait porté à ce point de vue, si le lièvre était l'animal sacré, particulier à certains districts, à certaines villes. Si le lièvre ne devait pas être mangé par les habitants de tel endroit où il aurait été tenu en honneur, ou bien s'il était mangé, peut-être, avec des cérémonies insultantes, par des voisins qui avaient un autre animal sacré, ou si, là où on l'adorait, on le sacrifiait solennellement dans des circonstances solennelles (disons une fois l'an) avec les rites qui se rencontrent chez les peuples totemistes,—alors, l'anthropologiste verrait là une présomption plausible que le lièvre eût été un totem. Des signes de croyance à la descendance d'hommes du lièvre comme ancêtre fortifieraient grandement cette présomption. Mais la seule apparence d'une divinité à tête de lièvre dans l'art d'une époque récente, ne serait un argument d'aucune valeur.

Il est certain que, dans certaines parties de l'Égypte, comme les monuments le montrent, on faisait la chasse aux lièvres et probablement on les mangeait. Je ne sais rien qui prouve qu'on les traitât avec plus d'égards dans une ville particulière, sinon quand M. Le Page Renouf écrit : " Il y a une déesse à tête de lièvre dans une peinture de Denderah, déesse dont le nom est *Unnut*, maîtresse de la ville *Unnut* ou *Denderah*. La ville *Unnut* était la métropole du xv^e nome de la Haute-Egypte, celui du lièvre *Un*." Si on pouvait démontrer que les gens d'*Unnut* ne mangeaient jamais de lièvre, de même que les gens de Thèbes (où *Ammon-Ra* était un

bélier), ne mangeaient jamais de mouton, de même que les Lycopolites s'abstenaient de la chair de loup (probablement sans s'en trouver plus mal), de même aussi que les Oxyrhyncæ ne mangeaient pas du poisson qui porte ce nom,—alors, il y aurait une présomption en faveur du lièvre-totem. Qu'Osiris eût été plus tard regardé comme incarné dans ce totem, serait un procédé bien connu des savants; il y en a un exemple dans la religion de Samoa. Mais ce sont là de pures conjectures dans l'état présent de nos connaissances; le lièvre égyptien est de peu de valeur dans nos discussions, soit pour les philologues, soit pour les anthropologistes. Selon M. Tiele, le nom d'Osiris—"Unnefer"—"the Good Being."¹ Point de Lièvre! Mais, à l'instar des bons *sportmans* de Tarascon, je renonce à chasser plus loin *le Rapide*. "On sait qu'il a son gîte dans la terre de M. Bompard."²

¹ *History of Egypt. Rel.*, p. 44, note p. 45.

² Daudet, *Tartarin de Tarascon*, p. 9, Paris, 1887.

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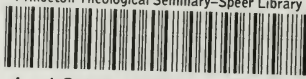
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