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true self-love, duty to self, necessarily takes. It is the spirit of discipline, or rather the spirit of love consecrating itself—body, soul, and spirit—to

The function of temperance 'consists in restraining and moderating the desires wherewith we yearn for those things which are apt to turn us away from God's laws.'

Hence the virtue of temperance consists in the moderate and regulated use of those pleasures of sense, especially of touch and taste, which are most apt to draw the soul away from Cod, and to most apt to draw the soul away from God, and to overthrow the supremacy of the rational faculty in man.² Temperance implies the control of appetite at those points where its demand is most importunate and difficult to resist. While 'moderation' (modestia) means self-control in matters of less difficulty, 'temperance' is concerned with the instincts and passions which in average human nature are the strongest and the least easy to restrain restrain.

The following points seem to be worthy of special note.

r. The aim of the 'temperate' man is positive, not negative. He aims not merely at the subjuga not negative. He aims not merely at the subjuga-tion of his lower nature, but at the cultivation of moral and spiritual power. Temperance is the virtue of the man of high ideals who strives to win a 'sovereign self-mastery.' It implies 'no mono-tonous restraint, but an ordered use of every gift.'s The temperate man faces life and uses its gifts and blessings in the temper of an athlete training for a contest (1 Co 9²⁰¹) or of a soldier engaged in a campaign (2 Ti 2²⁶⁷.) He exercises self-control not only in cutting off superfluities but in allowing himself necessaries'—watchful against any form of self-indulgence that may bring him under the power of the world or of his lower nature (1 Co 6¹²). He is not hindered or overpowered by circumstances, but controls them; he makes them subservient to his spiritual progress; he passes through them upwards and onwards to God.

So Augustine describes temperance as that action whereby The temperate man faces life and uses its gifts and

So Augustine describes temperance as 'that action whereby the soul with the aid of God extricates itself from the love of lower (created) beauty, and wings its way to true stability and firm security in God.'5

2. Temperance holds a very prominent place in the earliest Christian teaching (cf. Ac 242). In the Acts of Thecla the substance of St. Paul's teaching Acts of Thecla the substance of St. Paul's teaching is described as λόγοι θεοῦ περὶ ἐγκρατείας καὶ ἀναστάσεως. In the early Christian usage of the word ἐγκράτεια was probably identified with sexual purity, and was gradually extended to include any form of world-renunciation and mortification of the body. The words ἐγκράτεια, ἐγκρατεύσθαι occur frequently in Hermas, but already the tendency is to connote by them the temper of self-control or temperance in general. It includes control of appetite in the sphere of sex, food, and drink; but also the temper of moderation in expenditure, of sobriety in judgment and self-esteem, of self-restraint in matters of speech, etc. There follows a list of virtues in respect of which δεῖ μὴ ἐγκρατεύεσθαι. According to Hermas, ἐγκρατεύεια is a list of virtues in respect of which δεί μη ἐγκρατεύεσθαι. According to Hermas, ἐγκρατεία is in fact an archetypal and inclusive virtue. It is coupled with ἀπλότης in Vis. ii. 3.8 It has a saving virtue. The 'first commandment' is Iva φυλάξης την πίστιν και τον φόβον και την ἐγκρατείαν.9 Self-restraint is a fundamental duty because it is directly involved in that conflict between flesh and spirit which is the condition of our mortality

and spirit which is the condition of our mortality

1 Aug. de Mor. Eccl. 35.
3 Aquinas, Simma, 11. ii. qu. cxli. art. 2.
3 Westcott, Lessons from Work, p. 271.
4 Bern. de Consid. 1. 8.
6 Cf. A. Harnack, Expansion of Christianity, Eng. tr., London, 1904, i. 111.
7 See, e.g., the list of things ap art for the conduction of the consideration of Christianity, Eng. tr., London, 1904, i. 111.
7 See, e.g., the list of things ap art for the conduction of the control implicity, etc.
9 Mand. vi. 1.
9 Mand. vi. 1.

and the occasion of moral victory or defeat. Augustine asks:

'Cui peccato cohibendo non habemus necessariam cotiam, ne committatur? . . . Universaliter ergo con nobis opus est ut declinemus a majo.' 1

3. Temperance or self-control forms part of 'the fruit of the Spirit' (Gal 522). Walk in the spirit and ye shall not fulfil the lust of the flesh.' As a gift or endowment of the Spirit it was supremely manifested in our Lord.

manifested in our Lord.

'Where, asks Bernard, is temperance to be found if not in the life of Christ? Those alone are temperate who strive to imitate Hie life, ... whose life is the mirror of temperance.'

It is of self-control that Augustine is speaking when he exclaims, 'Da quod jubes et jube quod vis.'

The presence of the Spirit in man gives him liberty—the true freedom which consists not in following the impulses of the lower nature, but in fulfilling the will of God. Accordingly in Eph 5¹⁸ St. Paul seems to imply that the one infallible safeguard of temperance is the realization of the presence and action of the Holy Spirit in the soul.

4. The sin of intemperance is wrongly limited to one particular form of excess. It may include want of restraint in work, in recreation, in in-tellectual speculation, in the pursuit of wealth or power, in the use of the faculty of speech. On this last point much stress is laid by some Christian moralists. The fact is that the habit of loose, moralists. The fact is that the habit of loose, unrestrained speech paves the way for grave lapses from truth, purity, or good faith. It defiles the man' (Mt 15¹¹). It hinders or weakens that power of controlling 'the whole body' (Ja 3³) which is essential to Christian perfection. St. James implies that the 'sovereign sway of the Christian conscience' must be exercised even in what seems a small sphere, and thence gradually extended to the whole field of human nature till man becomes 'Dee solo dominante liberrinus.' Appetit of Christian Christian

Deo solo dominante libertimus.'

Literature. — Augustine, de Mor. Rocl., de Continentia, etc.; Ambrose, de Of. Min. I. 43; Aquinas, Summa, II. II. qu. exil.—cxiliv.; J. Taylor, Holy Living and Holy Dying, London, 1847, ch. 2, \$ 2, Sermons, do. 1848, no. xvi. (*The House of Feasting,' pt. 2); B. F. Westcott, Lessons from Work, do. 1001, p. 269 fl.; H. Rashdall, The Theory of Good and Evil, Oxford, 1907, bk. i. ch. vii. \$4; Stopford Brooke, The Kingship of Leve, London, 1908, serm. x.

R. L. OTTLEY.

TEMPLES.—A temple, in the original sense of the Latin word templum, meant a rectangular place marked out by the angur for the purpose of his observations, which were taken within a rectangular tent. An extended sense gave it the meaning of a consecrated place or building, of rectangular shape, 'inaugurated' by an augur. In this sense it was applied to the house of a god, though, strictly speaking, this meaning belonged to the zedes. In its primitive sense templum corresponds to the Gr. réwes, a place marked off as sacred to a god, in which a zeds, or house of the god, might be erected. As we shall see, an enclosed consecrated space often precedes an actual temple in our sense of the word, viz. the house of a god, a structure containing his image, and sometimes an altar, though not infrequently the altar stands outside the god's house (as in Greece) but within the sacred place, in the open air, as it did before any house for the god was erected. As images became more decorative and costly, it was natural to provide a house for them, though this might be done for a quite primitive image or even a fetish. Less often, however, the chamber or house of the god contained no image; it was merely a place where he might invisibly dwell or which he might visit contained no image; it was merely a place where he might invisibly dwell or which he might visit

1 De Contin. i. 17. 2 In Cant. 22. 11. 2 Conf. x. 29. 4 For temperance in drinking see arts. Alcohol., Drunkenness. 6 Sec. e.g., Aug. de Contin. ii. 3; Ambrose, de Ogf. i. 2 and 3; Butler, Serm. 4. 6 Aug. de Mor. Eccl. xxi. 7 Cf. the African fetish-hut.

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from time to time.1 Where a god has his image in such a place, those of other divinities may also stand there or in subsidiary chambers connected with it. In the popular sense of the word, 'temple,' while it is connected with worship, is not usually a place within which the people worship. The priests alone enter it; the laity may worship only within the precincts, if even there. Temples vary from the simplest and smallest buildings, as they mostly were at first, to the most elaborate and vast structures.

In studying the origin of temples, no single source for all can be found, as this differs in different regions. Nomads could have no temples, though they might have tribal sacred places, or sacred tents carried in their wanderings. With the advent of a more fixed mode of life and permanent due lifes a spirite and of the head tenth as a similar duelling for the dark heads. dwellings, a similar dwelling for the deity became necessary, as is seen in 2 S 72. A variety of primitive temples is known, and it could have been only in the course of a long period of time that the more elaborate buildings came into existence, while, generally speaking, the intermediate stages are

not always discoverable.

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1. Origin of temples. (a) Sacred places. Among savages, and probably also among most groups of primitive men, most of the rites of worship are carried on in the open air, sometimes because no images of divinities exist, or, where they do, they are not always enclosed within walls, and sometimes because spirits are regarded as connected with natural objects. Sacrifices are simply laid on sacred stones, or east into the waters, or into the fire, or hung upon trees. Worship takes place in the open air among many of the lowest tribes (Vaddua Anstraliers Mandae of the lowest tribes (Veddas, Australians, Mündäs and other Dravidian tribes, Melanesians, Sakai, and Jakun), as well as among tribes at a higher level (some American Indians, Lapps, Buriats, etc.). This is often the result of a nomadic life, yet even nomads carry sacred images with them or have a noming carry sacred images with them of nave a tent for these or for other sacred things, Such open places for worship tend to become sacred and to be preserved inviolate for cult purposes, and there images are set up.

Examples of this are found among the Sakai, Jakun, Mûndas Fjort, and Indians of California.

This is obviously necessary where a sacred tree This is obviously necessary where a sacred tree or stone stands in such a place. Sometimes sacred places are associated with the traditional appearances of spirits, gods, or ancestors, and must therefore be holy for all time. The mere fact that a religious gathering takes place in a certain spot once is enough to give it sanctity, and the gathering becomes recurrent there. Such sacred places will usually be marked by images or symbols, or by boundary-stones forming an enclosure. Single graves, often with a structure over them, and places of sepulture also become recognized places

The same preference for open-air worship in a recognized secred place is found among the Chinesg—e.g., in the cult of the Altar of Heaven, which dates back to early times when the genius tock was worshipped at an altar under a tree. The practice is also found in the primitive cult of the Indo-European races, as a result of their conceptions of delty, not dissimilar from those of savages. The sacred stone, the sacred tree or grove, the sacred spring, were places of cult and usually

possessed an altar. The limits of the riveror were marked by boundary stones, and within these stond an altar and a stone or post in which the deity resided. In early Indian worship there were no temples nor incleed permanent sacred places for cult—probably a result of earlier momailic conditions prevailing after the people had become settled—and to some extent this is the case even now when temples have existed for centuriers. So in early Rome there were holy places but no temples; and in ancient Persian religion there were neither images on temples. The custom and method of building temples were borrowed by the Roman first from the Etrucans and then from the Greek. Teutons and Celts also worshipped first in the open air, and in their case the earlier cult is especially associated with the sacred tree or grove, though a spirit or god might be worshipped also on a mountain top, in a cave, or at a spring. For the Gauls the evidence of Lucan is interesting in the passage where he describes a sacred grove near Massilia. The grove was tabut to the people; even the priest feared to walk there at midday or midnight, test he should meet its sacred guardian. The trees were stained with sacrificial blood, but there were alsalars, and the images of the gods were misshapen trunks of trees. The marvels of the grove are of a mythical kind. While sacred groves were general over the Celtic area, temples had begun to be built in both Cisalpine and Transalpine Gaul. The Boil had a temple in which were stored the spoils of war, and the laubri (Isombri) had a similar temple. Flutarch speaks of the temple where the Arvern hung Cassar's sword, and Diodorus of 'temples and sacred places.' The temple of the Namitte (Samite) women, unroofed and re-roofed in a day, must have been a simple building. In Gallo-Rousan times shoult and walled house, resolves itself, the farther back we go into a holy place untouched by human hand, embowered and shuil no by elegroom trees. "
The use of the sacred grove continued during many centuries. The us

The grove is thus a primitive holy place, which may have as an accessary a small structure for the image which later becomes a more elaborate temple. This worship in groves, which might become the seat of a temple, is also found among lower races.

The village shrine among the Dravidian tribes of India is an example. Under a sacred tree or grove stands a heap of stones or a mound; this may be replaced by a mud platform or a mud hut with a thatched roof, or by a small building of masonry with a domed roof and platform. These form an abode for the deity and are thus a primitive kind of temple. 12

The early Semitic sanctuary was a sacred place associated with a theophany or with the continued presence of a spirit or divinity. This might be at a tree, a stone, on a hill, or in a cave.

a tree, a stone, on a little, or in a cave.

These boly places were sacred territory enclosed by boundary stones or wals, with altar and aaktrak, or sacred pole. The 'high place,' or bandh, as its name denotes, was on a hught, and in the enclosed space or court there were the altar, the askirāh, and the maggebhāh (g.r.) the abode of the divinity, while connected with these were 'houses,' probably of the priests, which sometimes contained images (2 K 1725), though these were also enclosed in tents (2 K 237 Ext. 1616). These houses or tents represent a primitive temple within the bānāh, and, though no clear traces of actual temples have been met with in excavations, these may have been the origin of actual Canaanite temples such as those at El Berith and Gaza (3g 5^{sec.}

1 Herod. 1. 181; J. H. Moulton, Early Zoroastrianism (HL),

1 Herod. l. 181; J. H. Moulton, Early Zoroastrianism (HL), London, 1918, pp. 63, 225, 391.
2 Ct. J. Grimm, Teutonic Mythology, tr. J. S. Stallybrass, London, 1882-88, iv. 1809.
5 Lucan, Phursalia, iii. 3994.
6 Livy, xxii. 24; Polybius, ii. 32.
6 Plut. Ceasar, 28; Diod. Sio. v. 27.
6 Strabo, 17. iv. 6.
7 See art. Caurs, § XIV. s.
8 Germ. 6, 39. f., Ann. ii. 12, iv. 73.
9 Grimm, i. 69; cf. art. O.D. Paussanss, § 4 (c).
10 Tac. Ann. i. 51, Germ. 40; Grimm, i. 80 fl.; B. Thorpe, Northern Mythology, London, 1851-52; i. 209; G. Vigiusson and F. Y. Powley. Corpus Poeiticum Boreade, Oxford, 1883, i. 403.
11 Thorpe, i. 212; Grimmi, i. 202.
12 W. Crooke, The N. W. Provinces of India, London, 1897, pp. 236, 244 i., 249, Natives of N. India, do. 1907, p. 236; arts. Inaviruans (N. India), 5 x fl. Baroals, § 6, Ozaons, § 7; of E. B. Tylor, ii. 225 i.
13 A tent su used as a sanctuary in the temple of Belifa at Inarran, and elsewhere (D. A. Chwokoshn, Die Sectior und der Sautismus, St. Petersburg, 1806, ii. 33), and by the Carthaginiaes as a portable shrine (Diod. Sic. xx. 68).

 $^{^1}$ Cf. the shrine or chapel of the god on the summit of the Bahylonian ziqqural, and the Jewish Temple. 2 But see § 1 (c) below. 3 For American Indian instances see J. R. Swanton, in HAI

³ For American industrial and the Pagan Tribes of Borneo, 4 C. Hose and W. McDougall, The Pagan Tribes of Borneo, London, 1912, il. 180.

5 See § 1 (e) below, and cf. the Hebrew 'tent of meeting.'

6 W. W. Skeat and C. O. Blagden, Pagan Races of the Malay Peninsula, London, 1906, ii. 197; ERE iii. 1444, viii. 3622 ix.

<sup>24, 2815.
7</sup> Hose-McDougall, ii. 7, 15; artt. Lapps, § 7, Landmarks and

Boundaries, § 3 (a), (d). 8 See art. Attas (Chinese).

1639), probably consisting of an outer hall and an inner sanctuary for the image. The tents referred to resemble that provided for the Ark by David (2 8 167), though it had previously been kept in some kind of building (1 8 33°-15; cf. 2 8 78°), fust as there were family or tribul houses of a god (3x 173 1818-30°). Remains of simple Phonician temples suggest Egyptian influence; they are little more than a cella, rectangular, but open in front.

Examples of 'high places' among other races to found among the Alcuts and Bhils, while they

are found among the Afeuts and Bhils, while they existed also in primitive Greek religion, and indeed wherever a cult was carried on on hilltops.

(b) Shrines at graves.—The grave as a sacred place may be another point of departure for the temple, when it is associated with a structure—though it be no more than an enclosing wooden fence with shrubs, as among the Tami of New Guinea —where a cult is carried on. Sometimes an altar is placed over a grave, as with the Mayans and possibly the Nicaraguans, and by the Chinese for the half-yearly sacrifice to the spirits of the dead. Sometimes a series of memorial stones is dead. Sometimes a series of memorial stones is erected, not always, however, over a grave, like the menhirs and dolmen-like structures of the Khāsis, 4 the stone circles with a rectangular niche in their circumference found in Algeria, the rectanin their circumference found in Algeria, the rectangular, elliptical, or circular groups of stones in Syria, and the stone circles in Britain, varying in size and elaboration up to that at Stonehenge.

These circles, long regarded without evidence as 'Draidical temples,' were probably connected with a cult of the dead in pre-Celtic times, and so were a kind of temple, like the Flian nanya presently to be referred to. Some have regarded such a circle as that of Stonehenge as a temple dedicated to the sun or other heavenly bodies.

Akin to these are the sacred stone enclosures, or nanga, of the Fiji islanders, now existing only

as ruins.

These formerly presented the form of a rough parallelogram enclosed by flat upright stones, divided into three compartments by cross walls called respectively the little, great, and sacred nanga, the last enclosing the sacred daza bowl. Trees stood round the enclosure, and outside, beyond the sacred nanga, was the vals tamba ('sacred house'), a bell-rooted hut. Here the foreskins of youths circumcised on behalf of a sick parent were offered to ancestral gods with prayers for the patient's recovery. In the nanga 'the ancestral spirits are to be found by their worshippers, and thither offerings are taken on all occasions when their sid is to be invoked,' and here firstfruits are presented to them. They were also used in the elaborate initiation ceremonies, the object of which was the introduction of the candidates to the sneetral spirits, as

Where large chambered tombs exist, as they do in many parts of the world, they have been used for worship of the dead, either at the time of the burial or at stated intervals thereafter. To this extent, therefore, they form temples, and some-times they contain a conventional image of the dead like the human figures roughly sculptured on the walls of rock-hewn tombs in France. The structures built over graves may be no more than large huts, of logs and thatch, like those built over the graves of kings and chiefs among the Banyoro and Baganda, but these are regarded as temples, with priests and attendants, where the spirits of the dead are consulted.1

In Fiji certain temples of a primitive kind are associated with graves and with the cult of the kalouyalo, or ancestor-gods. Not unlike these are the huts of reed and grass built over the

1 For the more elaborate Canaanite temples see art. Archiffeo-urs (Phonician); and Lucian, de Dea Syria, 31. 2 See art. Arkurs, 5, S. Bills, 3, 3, 2 G. Bamler, in R. Neubauss, Deutsch Neu-Guinea, Berlin, aux Bills.

graves of chiefs in pre-historic Egypt, where offerings were made. They gave place to mud houses, and these again to structures of stone. Of the latter the magnith had a chamber for the statute of the deceased and tablet for offerings. Funerary chapels were part of the tomb structure, but, where pyramids were built, this chapel or temple was erected outside the pyramid and in it gitts and offerings were made. Sometimes they developed into large temples, which, like the smaller funerary chapels, had lands attached to them for their mainterance.

(c) Caves and temples. - Caves occasionally served as seenes of a cult, and by their shape and enclosed space may have suggested the structural temple. The caverns of mid-Magdalenian times, which contained elaborate paintings of animals or even of human figures, have been regarded as the scene of religious or magical rites, but of this there is no direct evidence. Where cave-dwellers used part of the cave as a shrine for an image or fetish, it might easily through conservatism garded as the dwelling of a god, when men no longer used it for a dwelling. It night become a temple or be associated with a temple built above it. Caves used for burial purposes would doubtless also acquire a sacred character and be used for commemorative rites.

commentorative rites.

Thus some of the Canaanite 'high places' are associated with caves, which may have been aborder of the living or burial-places, and which, it has been conjectured, were used for oracular purposes or regarded as sanctuaries of a god's Natural or artificial grotices also constituted the earliest Phonician temples. An example of gods incarnate is animal supe inhabiting a cavern which served as a temple occurs in Fif in the case of the gods Nidengei and Raturklari shuln, to whom prayers and offerings were made there. Names of divinities worshipped in caves among the ancient Berters are known, as well as the caves themselves with inscriptions to them. Sacrifices were probably offered in front of the entrance; within the cave inches contained sacred objects. Rock temples are known in early Egypt and In N. Arabia, but they are most elaborate in India and Ceylon, where they are both hewn out of solid rock and sculptured in caverns. Some originated in Buddhist times, and many still exist as examples of striking architectural skill—e.g., at Elephanta and Ellora. Their prototypes are caves used as shrines and for the cult of Hindu gods in N. India. Among the Caribs two caves were the places where sun and moon emerged and ferthized the earth. They were places of pilgrinage, were adorned with paintings, and contained images. Spirits were supposed to guard them, Another reason for caves becoming associated Another reason for caves becoming associated with worship is the belief that men first came out of them from their subterranean home. Examples of this are found in ancient Peru and other parts

Caves may also be the depositories of sacred or cult objects or of images of gods, and thus serve s purpose to which temples are also put.

purpose to which templies are also put.

The Arunta estructulinga is a rock crevice and sacred store-house containing chiefinga and their indivelling spirits. They are visited ceremonially and are highly sacred. Il The vied-das keep their sacred arrows in caves to prevent them from being contaminated, especially by women. Il The Hopi use clotts in the rock in which to place the bahos, or prayer-sticks, in honour of their delites, and the Coras and Huichols deposit ceremonial arrows and images in sacred caves. Il The Ostyake keep their images or stones representing the gods in sanctuaries in the hills guarded by a shaman. 14

Banner, m. as.
 Bill, ili, 518
 ANR ii. 799, iv. 61 f.
 P. R. Gurdon, The Khasis, Loudon, 1907, p. 144f.; of. art.

⁸ P. R. Gurdon, The Khasis, London, 1907, p. 144 f.; cf. art. Mondas, 54.
7 T. E. Peet, Rough Stone Monuments and their Builders, London, 1912, pp. 94, 116.
8 ERE iii. 301, iv. 408.
9 Cf. artt. Stones.
10 B. Thomson, The Fijians, London, 1908, p. 147 ff.; L. Fran, J. A. tw. [1885] 14 ff.
11 E. A. Parkyn, An Introd. to the Study of Prehistoric Art, London, 1915, p. 158 f.
12 J. Roscoe, The Bagunds, London, 1911, p. 109 f.; ERE

li. 857b. 13 → 28 vl. 15b.

¹ A Guide to the Egyptian Collections in the British Museusm, London, 1909, p. 1651; ERE iv. 463. 28. Reinach, 'L'Art et la magie,' L'Anthropologie, xiv. [1903] 257; H. F. Osborne, The Men of the Old Stone Age? London,

^{1916,} p. 423.

See the reft. in ERE iii. 178, vl. 681b.

4 W. R. Smith, p. 180.

B. Thomson, p. 114; T. Williams and J. Calvert, Fiji and the Fijians, London, 1868, i. 217 t.; cl. ERE vi. 14b, 15b.

6 ERE ii. 507b.

7 J. Fergusson, The Rock-cut Temples of India, London, 1864; see also artt. AJANTA, CAVES, ELEPHANTA.

8 ERE v. 108.

9 J. G. Müller, Gesch. der amerikanischen Urreligionen, Basel, 1885, n. 220.

⁹ J. G. Muller, Gesch. der amerikanischen Urreligionen, Basel, 1885, p. 220.

10 Ib. p. 312.

11 Spencer-Gillens, p. 133, Spencer-Gillens, p. 267.

12 C. G. Seligmann, 'The Vedda Cuit of the Dead,' Transactions of the Plural International Congress for the History of Religion, Oxford, 1908, i. 68.

18 ERE vi. 7869, S299; O. Lumholts, Unknown Mexico, London, 1903, ii. 27, 160.

14 J. Abercromby, The Pre- and Proto-Historic Finns, London, 1898, i. 162; ERE ix. 577s.

and others for his ghost. Similar temples for divinities and for the royal jaw-hone existed among the Busque, Banyore, etc., but with these and the Baganda the creator-god had no temple. 2

(b) In Melanesia temples are not common, but in the Admiralty Islands wooden, thatched huts of a beehive shape, with carved door-posts representing male and female ligures, serve as temples. The doorway is closed by a hurdle. Skulls of pigs and turtles are attached to the rafters, as well as balls of human hair. A mystery was always made about the principal temple, which contained images, and was sometimes open, sometimes closed. In Fiji each village had one or more temples (bure), built on a mound faced with stone rubble-work. The roof was high-pitched, with a projecting ridgepole, and the height of the structure was twice its breadth. Each owre had two doors and a fire-place, and contained images, jars, boxes, mats, etc. from the roof hung a long piece of bark cloth reaching to the floor at one of the corner-posts, and working the hely place which none but the reading to the holy place which none but the priest approached to be inspired by the god, who descended by this cloth. The dead were sometimes buried in the bure, but the building was only times buried in the bure, but the building was only used for worship on special occasions and often became ruinous in the interval. It served also as a council-house and chiefs' club-house. Bures were also erected in memory of the dead, and had an altar for offerings. In the district of Tumleo, New Guinea, paraks, or temples, built of wood and standing on piles, are found. They consist of two storeys and have high gables, and are approached by ladders with hand-rails carved in the form of crocodiles and ape-like figures. Nothing but drums and flutes is found in the paraks, and these, played by men, signify the presence of the spirits, for whose worship the temples exist. A certain degree of mystery attaches to the paraks; no woman or child may enter them or loter in their vicinity. (c) In certain parts of Polynesia—Society and

(c) In certain parts of Polynesia-Society and Sandwich Islands—the temples, or mara, were enclosures open to the sky and they were of three classes: national, local, and domestic.

casciosures open to the say and they were of three classes: national, local, and domestic.

The national temples, called tabu-tabu-a-tea, perhaps because of their wide-spread sacredness, were depositories of the chief images and the places where great festivals were held. Each of them was composed of several mares, some with inner courtes for the images, attars, and sacred domitories for the chief divinities, all enclosed by stone walls on two sides. In front was a tence, and at the back a pyramidal structure often of large size, with images and alars before it. At Atohura this structure was 270 ft. long, 94 broad, and 70 high. Steps led to the top, which had a surface area of 180 by 6 ft. Within the enclosure were the priests' houses, and trees grew both within and around it, forming a dark grove. Offerings were placed in the marce. Men alone usually took part in the festivals, but on the completion of the year women and children also attended, but were not allowed to enter the sacred enclosure. Local marce were those belonging to the different districts; the domestic marce were those belonging to the different districts; the domestic marce were the or the family gods. In both of these, as well as in the royal marce, the dead were deposited, and were there under the guardinship of the gods. I nother districts—e.g., Samoa—temples resembled the beshive thatched huts, or, again, the village house where the chiefs met served as a temple. In some cases groves as well as temples were used as places of sacrifice.?

(d) Among the coast Veddas temple structures

(d) Among the coast Veddas temple structures cist. One is 12 ft. by 10, roofed, and facing eastwards, with the roof carried forward beyond the front wall and door. Outside this structure are a

1 Roscoe, The Baganda, pp. 271 ff., 292 ff., 803, 808. Cf. artt. Huan, \$5 (f), Moura, \$ t.

Roscoe, The Northern Bantu, pp. 90, 181, 227, 246.

Roscoe, The Northern Bants, pp. 90, 181, 227, 246.

2 AI vi. 1877, 141.

4 C. Wilkes, Nurrative of the United States Exploring Expedition during 1838-48, London, 1852, II. 58 I.; Williams, pp. 191, 222; B. Seeman, Viti: an Account of a Government Hission to the Vitian or Fijian Islands, Cambridge, 1862, 301

9. 391.

9 R. Parkinson, p. 83 I.; Erdweg, pp. 295 I., 377.

9 R. Ellis, Polynesian Researches, London, 1832, l. 389 fl.,
405; cf. Ratzel, i. 325.

7 G. Turner, Samoa, a Hundred Years Ago and Long Before,
London, 1834, pp. 19, 152, 259.

long pole, a well, and a tree with a platform, and just outside the door stands an altar. The interior The interior is decorated with cloths and branches on the occasion of a ceremonial dance, and ceremonial occasion of a ceremonia dance, and ceremonia garments are kept within it. Some of the village Veddas have temples of bark or of mud resembling their own huts. In these the shaman dances, and symbols of the spirits are kept.¹
(e) With the Todas, worshippers of the sacred buffalo, the dairy forms the temple or sacred place,

with its ceremonial vessels and other things, which are preserved there; and precautions are taken to prevent their contamination by the touch or look of unauthorized persons. Relies of heroes are also stored in them. These temple-dairies have usually two rooms, and are of the seme form as the native two rooms, and are of the same form as the native huts.

(f) As an example of various stages in the evolution of temples from simple to highly elaborate, over a large area, we may cite those known in N. and S. America. Most of the lower tribes, and some of the more advanced (Hurons, Iroquois*), had no temples. But usually there were secred spots or strines where ceremonies were performed spots or strines where ceremonies are performed spots for strines and impures set. were performed, sacrifices offered, and images set up.

were performed, sacrifices offered, and images set up.

4

Among the Hopi such places were called pahoki, 'prayer-house,' and often had nothing to mark them but prayer-sticks—sticks with feathers attached. Others were denoted by circles of stones—op, the sun shrine with an opening to the direction of sunrise at the summer solution—by a single stone, or by some natural mark on a rock. To these correspond the sites on which are erected bowers or lodges for the public performances of mystery solcities in other tribes, often containing an altar with sacred objects. More elaborate shrines also exist among the Hopis and will be described later. In S. America corresponding to such shrines is the secret spot where the botuto, or earced trumpet, of the Orlnooc tribes is kept, so that women and children may not see it. With other tribes the insignis of a pica are tabu and are kept in a special shed or hut, which is also used as a place where he may be consulted. It is called a spirit-house and is that. Here also may be mentioned the special 'medicine-lodge' of many tribes, erected for the performances of the shaman, corresponding to that found among the Ural-Aliaio tribes of N. Asia. Mith other tribes—e.g., the Omaha—the sacred structure consisted of three sacred tents, or tipis, which were carried from place to place, like the Hebrew 'tent of meeting.' They consisted of poice tied together at the top, arranged in a circle, and covered with bison skins. They shelved the three sacred objects—the sacred pole, the sacred buffalo-cow skin, and the sacred bag. The household tent as a shrine containing an altar is also sporadically found—e.g., among the Siksika, with whom each tent has an altar, a mere hole in the ground, in which savest gum is burned. 19

With the Apaches, Sioux, and others, sacred caves took the place of temples, where religious rites (tabu to women) were performed, or which were used as resorts for prayer. In Florida the Apalhechiane had a cave-temple on the sun mountain, blaim, 200 th. long, and containing

O. G. and B. Z. Seligmann, The Veddas, Cambridge, 1911, pp. 168, 235.
 W. H. R. Rivers, The Todas, London, 1906, pp. 56 fl., 422,

2 W. 11. 15. Mayore,
428
4 See RR 1. 355b
5 J. W. Fewkes, in HAI II. 558b.
6 G. A. Dorsey, in HAI II. 227 I.
7 50 RBEW [1915], p. 137, T. Whiffen, The North-West
4 mazons: Notes of some Months spent among Cannibal Tribes,
London, 1915, p. 212.
8 See, e.g., artt. NAVAHO, OJIBWA, SHAMANISM.
9 Delicnbaugh, pp. 204, 208; J. O. Dorsey, 13 RBEW [1896],
274.

throughout this region, on hills or by lakes! Among some Californian tribes structural temples, or vanquechs, in honour of the god Chinigchinich, consisted of an oval enclosure, four or five yards in circumference, with interior divisions formed by branches, stakes of wood, and mats, and containing a hurdle supporting an image. 2 The temples of the Natchez, one in each village, which stood on mounds, were huts about 30 ft. square and of a somewhat caliorate structure. They contained the sacred fire as well as a division in which sacred objects were kept. On a platform rested the remains of the 'sun-chiefs,' with sacred images, and in an innermost sanctuary was the holy image of the sun-god or hero. This temple was the object of great reverence.³ Such sun-temples existed over a wide region in Florida, Arkansas, and Virginia, and were no more than large wigwans with thick mud walls and a dome-shaped roof with figures of eagles. Images stood in them, and women were excluded from tinem.⁴ No more elaborate were the temples described by travellers among Virginian tribes, in the Mississippi region, among the Fox Indians, or in S. America with the Tupinambas.⁵ Among the Huichols are temples (tokpida), 'god-houses,' and sacred caves, though the difference between the first two is not clear. The temples are larger than but otherwise resemble the houses, which are circular, stone-built, and roofed with thatch, and which possess a low entrance to the east. The roof is supported by upright beams. In the centre is a freplace—a circular basin of clay. Niches in the interior walls contain ceremonial objects, and each of them is devoted to a god, and in charge of an officer of the temple. Flowers are offered with prayer in these niches. In front of the temple is a square open space for the 'god-houses,' in which the officers live who watch the temple. They are rectangular, of stone and mud, with a thatched gable-roof. The interior contains symbolic representations of supernaturabeings. Among the Hoph the shrine of the ear

The rude stone structures just described form a primitive aspect of the more elaborate atoms at temples of barbaric peoples in N. and S. America. It was also natural that, where wooden temples existed, they should be replaced by temples of stone, as soon as more elaborate architectural methods were attained. Intermediate stages between these simple structures and the massive and elaborate temples—the ruins of which still command respect temples—the ruins of which still command respect—are seldom met with, but Peter Martyr describes one in Hayti, and Schoolcraft another at Cayambe—a circle of sunburnt bricks 48 ft. in diameter and 13½ ft. high, with a small door, open to the sky. Probably many of the Peruvian temples were of such a simple character, and even the great temple of the sun at Cuzco, comprising many buildings and apartments, though it was richly adorned with and apartness, though it was richly adorned with gold plates, cornices, and studs, and was provided with gardens and fields, had no great architectural character—mere squares and parallelograms of one storey, roofless or thatched.¹⁰ Previous to the Inca

1 T. A. Joyce, South American Archaeology, London, 1912, pp. 33, 37.

4 NR i. 406.

5 Delienbaugh, p. 207; ERB ix. 190b.

4 Ratzel, iii. 154.

5 Müller, pp. 69, 280; John Smith, Firninia, in Haktuytus Posthumus or Purchas his Pilgrimes (Hakluyt Soc. Ex. Ser.), (Insgow, 1905-07, xviii. 4501.

6 Lumbholtz, Unkonum Mexico, ii. 27 fl., 148 l., 160 fl.

7 J. W. Fewkes, in HAI ii. 559.

7 J. w. Fewes, in Hall in. 100.
 8 § 1 (d) above.
 9 Müller, p. 184; H. R. Schoolcraft, Information respecting the History, Condition, etc., of the Indian Tribes of the United States, Philadelphia, 1853-57, v. 94.
 10 Garcilasso de la Vega, in Purchas, xvii. 340 f.; Schoolcraft, an

rule, the temple was strictly a lofty altar with a chapel for the image. Under the Incas the chapel increased in size, encircling the altar, and was made elaborate by the addition of other buildings.\(^1\) Certain remains of temples in Peru, however, show a greater architectural complexity than those described by early Spanish travellers.

The Mexican temples, teocalli, 'abode of the gods,' may be described as gigantic altars on which stood chapels for the images. There were many temples in each city, varying much in dignity.

The larger teocalli had a great outer court capable of holding a crowd of people. Within this space stood priests' houses, omtories, and chapels for lesser gods. There arose from it apyramidal structure of earth faced with brick or stone, rising in stages, three to nine in number, each with a platform, to a height of 80 to 100 feet. Stairways, differently arranged, rose from the base to each platform, and thence to the top. Sometimes the stairway rose directly from base to summit up one of the farty latform, at another angle to the second, and so to the top, in order that a religious procession in ascending might make a circuit of the structure. The platforms had palisades on which were stark the heads of human victims. On the summit stood a tower or chapel, or sometimes two, containing the image of the god or gods to whom the temple was dedicated. In front of them stood the great stone of sacrifice and alters on which perpetual fire burned. The great procession of riests at the numerous religious services was visible to all who directed their eyes to the teocalli, as it made the ascent.\(^2\)

The practice of placing temples on pyramidal structures is also found among the Mayans and throughout the whole area of Central America, throughout the whole area of Central America, but here the buildings were of a more ambitious kind, with elaborate architecture and sculpture.

The mounds of the Mississipir region were thought to be of Mexican or Mayan origin, but it is now accepted that they were the work of Indian tribes—Cherokees, Shawnees, Delawares, Choctaws. Nor is it proved that every mound was crowned by a temple or altar. Whether these were sacred endosures, accificial and temple mounds, are questions to be settled, if possible, by investigation and legitimate deductions. Houses were built on some of the mounds, but occasionally travellers speak of a temple on a mound. In such a case the mound was of no great height, and the temple was a simple structure like that of the Natchez.

3. Miniature temples.—Among many African tribes there is a custom of making a small lut for the spirits, about 2 ft. high. This stands in the village or outside, and offerings are made at it. It is supposed to contain 'an uncanny something,' and is a kind of temple of the dead, whose spirits are supposed to visit it.

In Uganda the hut is a veritable sanctuary, with a sort of altar for offerings. In New Ginea some of the tribes set up little houses in the forest for the use of ancestral spirits, or place these within inner rooms of their own dwellings; others place the skull of the dead man in such a hut in the forest. Similar miniature structures for ancestral ghosts are found in Indo-China and among the Gilyaks.

4. Temples in the higher culture.—In higher civilizations the temple usually has a prominent place in religious life, and is architecturally of great importance. But here also it was evolved from simple structures, though these as well as the intermediate stages cannot always be traced in archæological sequence or from historical evidence. The series of articles on Architecture deal with the structure of such temples in the greater religions, and it is unnecessary here to do more

than offer a few general remarks.

(a) The great temples of ancient Egypt were preceded in pre-historic times by a simple structure of dried mud or a hut of wicker-work, not differing much from human dwellings and probably

ing much from human dwellings and probably

1 A. Réville, The Native Religions of Mexico and Peru (HL),
London, 1884, p. 216.

London, 1884, p. 216.

277, iii. 2004, 1916, 19

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resembling African native temples. The hut was sometimes square, sometimes domed, and stood on a platform of earth to save it from inundation. Within it was the image of the god, and the only opening for light was the doorway or portice, with mast at each side. In front was a court fenced with a palisade.

with a palisade.

The hut gave place to a stone building, but, when additional rooms were built round the central 'house of the god,' and when the whole structure of the temple, with its spacious sphinz-guarded approach, pylons, courts for the worshippers, piliazed halls for processions of priests, etc., was elaborated, the dark central chamber of the god, accessible to the higher priesthood only, remained as a constant factor, and contained the divininge or the sacred animal. The door was solemnly sealed with papyrus and clay at night, and as solemnly opened in the morning, before the day's ceremonial began. Thus what had once been the temple itself was now the inner sanctuary of a wide-spread temple, with all its multitarious buildings and chambers for purposes connected with the oult. The height of the Egyptian temple diminished from front to back.²

(b) The great temples of Babylon had probably originated in a structure of simple kind, oblong in shape, with a recess for an image. Excavations show that the great temples stood in a court with a vestibule, flanked by chambers.

show that the great temples stood in a court with a vestibule, flanked by chambers.

The temple building consisted of a long outer hall, opening into a smaller one with the holy place, or parakha, where stood the image of the divinity and an altar. The holy place was open to the priests alone, or to a worshipper accompanied by a priest for special religious purposes. An altar stood in the court and perhaps in the outer hall also. The names of temples are many, and some of them show their great sanctity, others are suggestive of height—the house of the shining mountain, 'the lotty house. This points to the high tower-like structure, the zugarand which stood beyond the important temples, or towered within the sacred enclosure where stood many temples dedicated to various gods, as well as the house of priestar—a grouping of religious buildings found in the larger cities. The zigarant was a storeyed tower or pyramid, consisting of a series of diminishing and superimposed outbes. These varied in number, and symbolized the mythical mountain of the world. Where it consisted of seven storeys, these represented the planetary zones, or the seven zones of the earthy of the series of the earthy of the series of the consistency of the series zones of the earthy of the series of the series of the earthy of the series of the series of the consistency of the series zones of the careful in the latest of the series zone of the careful of the planetary zones, or the seven zones of the earthy of the series of the careful of the ca

The gen to whom it was declared, and persons of importance were sometimes buried round it.³

Both Egyptian and Babylonian temples were endowed with lands which yielded large revenues. Hence, outside their religious purpose, they had great influence on the economic life of the nation. In the Babylonian temple area also, as the priests were administrators of the law, there were courts of justice, chambers where national archives were stored, and even banks.

(c) The Greek temple was preceded by the τέμενος, the open sacred place with its άγαλμα of the deity, the open sacred place with its άγαλμα of the deity, altar, and other sacra. In the Ægear religion the sacred cave served as a temple where the Mother-goddess was worshipped, as in the double cave (upper and lower) of Dicte in Crete, where a rich store of cult objects has been found in recent years.³ Palaces had their domestic chapel or shrine, plain and of small size, with a nedge at or shrine, plain and of small size, with a ledge at one end for images and sacred objects. The ruler was a priest-king, and in one instance, that of the palace of Knossos, 'the Place of the Double Axe' $(\lambda \beta \beta \rho \nu s)$, the whole building has the character of a temple. Free-standing shrines or temples

of a temple. Free-standing shrines or temples of 1G Maspero, L'Archéologie dyptiemne, Paris, 1887, pp. 66 t., 106 t., The Dawn of Civilization, tr. M. L. McChire, London, 1984, p. 119; W. Max Miller, Egyptian Mythology (= 27k Mythology of 4th Koose, xil.), Boston, U.S.A., 1918, p. 1874.

Maspero, Dawn of Civilization, p. 427; Herod. I. 1811; S. Maspero, Dawn of Civilization, p. 427; Herod. I. 1811; M. Maspero, Dawn of Giventation, p. 427; Herod. I. 1811; M. Maspero, Dawn of Maspero, Maspero, Beltiq and Francisca in Maspero, Masp

also existed, like that discovered at Gournia, a small enclosure 12 ft. square, in the heart of the town, in which were found many images and cult objects. With the perfecting of the divine image, a house to shelter it became necessary, and the earliest type was no more than a rectangular oblong cella, or σηκός. To this was soon added an additional chamber, with open front and a an additional chamber, with open front and a couple of columns supporting an architrave, the corners of which rested on flattened columns attached to the ends of the side walls. These columns were at first of wood; the earliest stone columns date from the 6th cent. B.C. Throughout the whole period of Greek religion the rectangular cellar remained as the central part of all Greek temples, though it was sometimes prolonged back and front with additional chambers, or surrounded by single or double rows of columns, while these by single or double rows of columns, while these were sometimes also introduced within the cella. Vitruvius, indeed, classifies temples according to the arrangement of the columns in relation to the Vitrivius, indeed, classifies temples according to the arrangement of the columns in relation to the cella.³ The temples of the gods faced eastwards, and opposite the entrance stood the image of the god. The cella also contained an altar or altars, votive offerings, and treasure, the last being also stored in the chamber behind the cella. The temples were never large; they were merely houses for the image, and hence were often kept closed. They were decorated with sculpture and painting both within and without. The temple stood within a rimpose, where the great altar was placed, and where the worship was carried on.³
(d) The Roman templum, as already shown, was originally a rectangular space of ground marked off by the augur, in which a tent was pitched for augural purposes, like the 'medicine-hut' of the shaman. Strictly speaking, the house of a god was the meds, but the word templum was now applied to such a structure, inaugurated by the augurs, and usually of larger and more complicated structure than the meds. The grove, the cave the hearth were the acribe a corner devents.

times divine dwellings were unknown. The grove, the cave, the hearth, were the earlier sacred places, or the sacellum, a small place consecrated to a god, enclosed by a fence or wall, but roofless, with an enclosed by a fence or wall, but roofless, with an altar and possibly an image. The Romans, in erecting houses for the gods, were influenced by the Etruscans and the Greeks. The Etruscan temples were of wood, oblong, with one or more chambers and an open portico. The Roman temple had also a central cella, but of much greater breadth than the Greek, this feature being probably a result of Etruscan influence. The structure of temples, whether simple or elaborate, was generally determined by Greek architecture, though there were differences in detail—e.g., the absence of columns at the back. Circular temples absence of columns at the back. Circular temples were also built; these had become common in Greece from the 4th cent. B.C., though it is not impossible that the form may be copied from the early Italian house.

earty Italian nouse.

Before building a temple, a space of ground was liberatus of effects by the augura, and consecrated by the pontifex. When the building was erected, it was destinated to a god. In some instances, however, a building might be consecrated to religious use without the preliminary augural ceremony. Such buildings were score, or ottes sacra, like the temple of vesta, 4 Outside the temple at the sacrad fire. In the temples were stored votive offerings, gifts, treasure of all lands, as well as the images of the gods.

(e) During the Vedic period in India, as has been seen, there were no temples. No trace of temples in the pre-Buddhist period is known, but, if any existed, they must have been of wood, as they still are in Burma, the use of stone in

is they still are in Durina, the use of acone in Haws, p. 101.

a Vitravius, de Architectura, iii. 2.

a Vitravius, de Architectura, iii. 2.

a For plans and details, architectural and structural, see art.

Architectural details are art. Architectural (Boman),
and of, art. Boman Radonos, \$1V.

architecture not having been introduced until Aśoka's reign, as a result of contact with the West. Religious editices are certainly known for the first time in Buddhism. The primitive sacred object in Buddhism was not an image, but a relic. This at first was not set in a temple, but enclosed in a stūpa, or tope (Sinhalese dāgaba)
—an elongated hemispherical structure standing on a base, the exterior often richly carved or ornamented, and crowned with a square capital and the chhattra, or umbrella. Many stupos contained no relic, but were crected as commemorative objects. A path fenced by a railing surrounded the stupa, for circumanbulation. The surrounded the stupa, for circumambulation. The stupa was decorated with flags, streamers, and flowers; and it was the chief religious edifice of early Buddhism. Another religious edifice was the chaitya, a name applied to any religious monument—e.g., a stupa with relics—but also restricted to a building corresponding to a temple or church, the 'chaitya hall,' with pillared sisles and an apse containing a stupa and an altar.

and an apse containing a thipa and an altar.

The earliest known structural building of this type—s.g., at Ter, Haldarabad—consists of an apsidal chamber with high barrel-vaulted roof. In front is a square hall, or mandapaperhaps a later addition, lower in height, with a flat roof supported by pillars. The façade above the roof of the hall has a niche containing now a Hindu image, which was probably at one time a window. Within the apse stood a dägaba, sow replaced by a Vaigava image. Chaityse of this type must have been common in India. Buddhism made use of rock accavations at an early time for chaitys halls, which sometimes had sistes.

A third structure was the vihâra-a hall where the monks assembled, with cells at the sides for sleeping. The viharas were later used as temples aleeping. became the centre of monastic buildings grouped around them. They usually stood beside chaityas, though they came to be furnished with chapels in which religious services could be performed as well as in the chaitya.

During ten centuries from Aśoka's time onwards cave chaitua halls and vihāras were excavated all

over India.

In early examples at Bihar the chaitya halls are merely oblong chambers sometimes with a cell or apse at the farther end for the dayaba with its relic. Others are more elaborate. The façade of the cave represents the exterior of a wooden chaitya in all its details. The interior is apsidal. Pillars are cut in the sides, and in the size is the dayaba, which now has the image of Buddha in front of it. Some of these caves are signly elaborate in their cavring both within and without, and are also pillared structures with aisles. The cave vihâras have a centrai pillared hall with cells at the sides for monks. Beyond the hall are one or more inner sanctuaries for images of Buddha. These are later additions. Here again the architecture and aformment varies from simple to highly elaborate. The earliest free-standing vihâras were probably simple halls with cells free-standing vihâras were probably simple halls with cells free-standing vihâras were probably simple halls with cells of pillared halls one above the other, with cells for the monks on the terraces. This architectural structure supplied a form for all the later temples of southern Hindisian. Attached to great monasteries, as at Peshawar, was a court, or whâra, with cells for images, and beyond that, opening from it, a circular or square court surrounded by similar cells, and with a stöpa in the centre. These belong to the period of Mahāyāna Buddhism.

One of the earliest known temples, or chaityas, is at Bodh

or square court surrounded by similar cells, and with a stippa in the centre. These belong to the period of Mahhyana Buddhism.

One of the earliest known temples, or chaityas, is at Bodh Gaya, in front of the Bo-tree of Buddha's enlightenment. Frequently restored, it was probably erected in the 6th cent, and is 160 tt. high by 60 ft. wide. It is rectangular with an elongated pyraundal form of nine storeys, each with exterior niches for images, and the interior celfa contained originally an image of Buddha. Such a nine-storeyed tower-temple is unique in India, but is found frequently north of the Himistays.

Hindu temples doubtless owe much in their inception to Buddhism, and are of great variety in structure, size, and ornamentation. But there are two principal groups, one in Southern India of the so-called Dravidian style, and one in Northern India, each of which shows great uniformity in general plan. In S. India the structure consists

of the temple proper, or vimana, 'the vehicle of the gods'—a square building with a pyrumidal roof which may have one or several storeys, like the storeyed vihāra of Buddhism. In this is the square storeyed emark of Budanish. It this is the square cell containing the chief innege of the god, and lit only from the doorway. Between the wall of the inner cell and the outer wall is the procession path, or pradakšina. Pillared porches or halls called mantapams (Skr. mandapa) precede the entrance, and are usually larger than the vimana. Vimana and mantapart was the state of its manual management with and mantapam stand in a walled enclosure with and mantapam stand in a wanted enclosure with gate-pyramids, or gopurams, corresponding to the Egyptian pylons and often very imposing. Within the enclosure stand a pillared hall, priests' dwell-ings, tanks, and other structures. These temples are devoted to the Vaisnava and Saiva cults, and are not otherwise distinguishable apart from the sculptures and images. The earliest examples of the vimana show its derivation from the Buddhist apsidal snow its cerivation from the Buddhist apsidal chairya hall. The apse for the relic-shrine has become a cell for an image and is entered by a door. In another early example the circular apse has given place to a cell with altar and image, surmounted by a tower, and the hall in front, distinct from the cell, is pillared. Cell and pillared nave or mantapam are reproduced in all Jain and Hindu temples of later date, together with the storeyed tower. The enormous size and elaborate architectural and sculptural design of these buildings make them still marvellous rivals of the cathedrals of pe. Some, besides the original enclosure its gate-pyramids, have a second or even Europe. with its gate-pyramids, have a second or even third exterior enclosure, with gopurams, shrines, porches, cells, etc. The vimana in itself corresponds to the ordinary Hindu village temple, and in some examples has either been such a temple or is little more imposing than one of these. Sometimes two vimanas dedicated to different divinities stand within the central enclosure. In divinities stand within the central enclosure. In S. India the largest group or congeries of temple buildings is at Srirangam. There are seven enclosures, leading gradually to the central shrine, and the three surrounding the central enclosure are crowded with temples, porches, halls, etc., while in each wall there are two or three gopurams of great height. 'The idea is that each investing square of walls... shall conduct the worshipper by regular gradations to a central holy of holies.' While the temples of this kind are of comparatively late date, others of earlier date, but presenting the same general features, have been carved out of the solid rock and excavated internally, so that they are monolithic temples. The chief examples are the raths (ratha = vimana) at Mamallapuram and the beautiful kaidāva at Ellora.'

The Northern temples (Fergusson's Indo-Aryan

The Northern temples (Fergusson's 'Indo-Aryan style')-e.g., in Oriesa-are characterized by a pyramidal curvilinear tower on a polygonal base in which is the central shrine, often quite small. The interior plan is square, and in the Orissan examples there are no pillars, or these are found only in modern additions. In front is a square porch with pyramidal roof, and sometimes in front of this again additional northers. porch with pyramidal roof, and sometimes in front of this again additional porches. The enclosing wall is always insignificant, if it is present at all, and has no gopurams. Other shrines are always subordinate to the towering temple proper with its porch. Even the more elaborate temples preserve these essential features—e.g., the Kandarya Mahadeva, or temple of Siva, at Khajuraho.

In all Hindu temples the inner cell or shrine with its image is the central feature round which all the other narts are promed, and to which, how-

all the other parts are grouped, and to which, how-ever elaborate, they are all subordinate. The cell is cubical, of small dimensions, unornamented,

¹ See art. Stura.

3 J. Fergusson, Hist. of Indian and Eastern Architecture, L 171. 4 16. L 77 L

M. Monier - Williams, Brahmanism and Hindüism⁴,
 London, 1891, p. 448; Fergusson, i. 368.
 See art. Ellora, vol. v. p. 270^a

and unlit save by the doorway, and is too sacred to be entered by any but the priests. The exterior building surrounding the cell is of the most elaborbuilding surrounding the cell is of the most claborate workmanship, often of a kind which offers little clue to the method of producing it. In some districts enormous numbers of temples exist, ancient and modern, and at Benares, the sacred city, there are 1500, though none are older than the 18th century.

(f) In Nepäl the stüpas do not contain relies.

(f) In Nepāl the stūpas do not contain relics. Some are of flattened hemispherical shape with a square capital, 'umbrella,' and lofty finial or spire, like those in Tibet and China, and stand on a plinth on which are built shrines of the five Dhyanibuddhas. Others are lower and flatter; and others again stand on a structure with successive roofs. Buddhism in Nepāl is mingled with Saivism, and the characteristic temple is a square structure of several decreasing storeys divided by sloping roofs. Some are mounted on a pyramidal-stepped platform. These buildings are of wood and stone.\(^1\) stoping roofs. Som stepped platform. and stone.1

and stone.

(g) In Burma the $st\bar{u}pa$ (tsedi) is bell-shaped and stands on a series of platforms, and is crowned with a conical finial. The temples are of square form with projecting porches. In the thickness form with projecting porches. In the thickness of the walls are narrow corridors with niches in of the walls are narrow corridors with niches in which are images. A series of storeys arranged pyramidally and crowned with a slender steeple forms the roof. Ancient Buddhist temples in Siam have a rectangular outer enclosing wall, within which is the bot, also rectangular, with a porch. The interior is divided by pillars into a nave and single or double side sisles. Within are the high altar and image of Buddha. Behind the bot stands a stipa, or phra. Viháras, or viháns, and kamburicas are buildings similar to the bot, but smaller, where the laity come to pray or hear sermons. The bot is accessible only to the priests. The mondob is a rectangular building enclosing a huge image of Buddha. One enclosure sometimes contains several of these structures, erected from time to time by devout Buddhists.

contains several of these structures, erected from time to time by devout Buddhists.³
(h) The earliest Chinese religion had no temples, and suparently the general use of these is due to Buddhism. With few exceptions the temples of the three religions, Confucianism, Buddhism, and Taoism, are mainly of one type, though they diller in size. The religion to which each is dedicated can be discovered only from their interior decorations and the images which they enshrine.

Buddhist temples are enclosed by a wall with an ornamental

tions and the images which they enshrine.

Buddhist temples are enclosed by a wall with an ornamental gateway. The temple has a series of porches or halls, opening from each other. Two of these form antechapels to the main structure with its situr and images of the three Buddhas, facing the entrance, and stalls for the monks. Before the images stands the table for offerings, with imps and flower-vases. Beyond this another hall contains a dispose, and a final one enshrines the image of the two things of the wards, pagedas, dust cover, but more all chief and the wards buddhings for monks, pagedas, dust cover, but more allowately decorated than in secular buddhings. Confucian temples are of the same general plan, the central 'Hall of Great Perfection' containing the tablets of Confucius, his disciples, and the twelve sages. Table to offerings stand before those. Tools temples contain the images of the Three Precious Ones, in imitation of the three images of Buddhist temples.

(i) In Japan, as in China, the earlier worship

of the three images of Buddhist temples.

(i) In Japan, as in China, the earlier worship was in a consecrated enclosure open to the sky. Tradition assigns the first temples to a period near the beginning of the Christian era. Shintô temples are not large and conform in structure to the architecture of an age when tools were few and primitive. The quality of the wood used in the structure is of more importance than ornamentation and carriers whereas the carriers on Buddh. tion and carving, whereas the carvings on Buddh-

ist temples are highly elaborate, and have much gilding, lacquer-work, and painting. The oldest Shinto temples and many of the smaller ones are thatched. The type is similar to that of China, showing that Chinese influences prevailed.

The temples area, at least in the case of the greater temples, has several enclosures, with fences and gateways preceded by flights of steps. The grouping of the various structures differs according to the nature of the ground, usually on a slope, giving the chief eminence to the main strine. Shintof temples, but rarely Buddhist, are preceded by the characteristic torival, of two wooden unights with cross-bars, the upper one projecting and our-ring upwards at the ends; they correspond to the gateways of stipas and temples in India, like that of the tops at Sanchi, and to similar structures in religious architecture elsewhere. The temple consists of two or three halls, one an oratory or prayer-hall for worshippers, an intervening hall, and the sanctuary open only to the priests. Shinto temples have no tinages, a mitror usually constituting the symbol of deity. Some temples are dedicated to more than one divinity. An alter stands in the shrine. The lay-worshipper, entering the prayer-hall, pulls a rope attached to a going and so announces his presence to the delty before beginning his devotions. Within the temple enclosure, as in Ohina, the grounds often, brighting that and Buddhist temples, though the latter are generally more groupous distinctioning and contain images, lighte, volume of some of the contain industrial and buddhist more of silves and buddhist one distinction of the properties of the contain industrial and procelain casing, and metal work; the rootsare of tiles.

(f) In Tibet the Huddhist monasteries are the chief architectural structures, occupying large areas

(j) In Tibet the Buddhist monasteries are the chief architectural structures, occupying large areas and containing a square for assemblies, in which stands the terrols

and containing a square for assemblies, in which stands the temple.

This is a stone rectangular building, on the top of which is a pavilion with a root of Chinese type. The laterior is divided into a nave and side sides by pillars, which are painted in yellow and red. The three great Buddhist images with their altar stand at one end. Other images stand along the side walls. There are no windows, and the interior, which is richly coloured or decorated with freezoes and hung with banners, is lit by lamps. Seats for the various officials and Lamais to congregation are arranged according to a stellar to the temples, are angular to the standard of the standard by a flight of steps and a gateway guarded by demonian figures. In the vestibula are images the single temples, are quarters, and also preserves which are images of lower divinities. Occasionally, as at typa-tes, a temple is built in stepped terraces, like a window, crowned by a drum-like structure, on which are a square and a chhattra canopy. Shrines to the different Buddhas occupy the various storeys. The great 'cathedra' at these toose eastward, and is three-storeyed, the roof being of gold. The approach is through a pillared half, sadorned with pictures. Beyond this is an antecour, leading to a pillared half, shaped like a basilica and divided into sides by a series of colonades. It is lit from above, as there are no side windows. On the side walls are chapels. Lattice-work separates the cross sides from the longer sides, and on the west the sacred place is approached by a staircase. This is in form of a square, with six side chapels, three on each side. An altar stands in the centre, and on the west is a recess with an image of Buddha. Here too are the seats of the Dalai and Tashi Lawis on the force the Towne Lawis here to a succession the longer sides, and on the west the sacred budges, prayer-wheels, for. stands the temple.

lamas, and of abbots and lesser officials, as well as images, relies, prayer-wheels, etc.

(k) The Hebrews had different kinds of sanctuaries before the Temple was built at Jerusalem. The 'tent of meeting' referred to in E was pitched outside the camp in the wilderness. There Moses communed with God, who appeared in a pillar of cloud (Ex 33¹¹, Nu 11²⁴, 12⁵ 14¹⁰). It is not described, and was obviously of a simple character. Its one guardian was Joshua, who 'departed not out of the tent' (Ex 33¹¹). The tent may have contained the sacred Ark, a kind of abode of deity, as Nu 7⁵⁶ shows (cf. 2 S 15²³), though tent and Ark are never mentioned together. Such portable sanctuaries were used by the Semites, either in nomadic or in more settled times, in the latter case certainly in connexion with war, when the images were carried with the army. The Hebrew 'tent' was used for sacred divination like the Semitic portable sanctuary, and it may be compared with the sacred sanctuary, and it may be compared with the sacred tents of the Omaha. The Tabernacle, elaborately

1 See at a Commun. In I accomment, ensourately 1 See at Dong, \$2, vol. iv. p. 849-2 L. A. Waddell, The Buddhirm of Tibet, London, 1896, p. 287 ff.; Fergusson, i. 200. t. a Waddell, p. 300; see also his Lhass and its Mysteries, London, 1996, p. 301 ff. 4 See § 2 (/) above.

Fargusson, i. 277 l.; H. A. Oldfield, Sketches from Nipal,
 vols., (andon, 1880.
 L. Fourneran, Le Siam ancien, archéologie, épigraphie,
 géographie (A MG avii., xxxi.), Paris, 1890-1908; Spiere, in Fergusson, il. 404 ft.

described by P, and containing the Ark, was probably never more than an ideal priestly construction projected upon the past. The Ark was later kept in a 'house' or temple at Shiloh (1 S P 3²⁻¹⁵), which may have been destroyed by the Philistines, who carried off the Ark. On its recovery, it was kept from time to time in private houses, and possibly in a tent (2 S 7⁵), as it was so kept later by David at Jerusalem (2 S 6³; cf. 11¹¹). Tents were also used after the settlement in Canaan on the 'high places' (2 K 23⁷, Ezk 16¹⁶, 'sewn high places').

What the 'house' at Shiloh was like we have no means of knowing, but probably it was not claborate. Micah's image and other religious objects were kept in an apartment of his house (5¢ 17² 18¹⁵). When captured by the banties, these were placed in a sanctuary at Laish. At Nob there was a sanctuary with its priesthood, containing an ephod and a table of holy bread (18 21).

Tent and high place were succeeded by the Temple built by Solomon. It stood within a great court as one of a series of buildings, including the palace, and was thus dominated by the latter, to some extent, though it was itself the chief building. It had its own 'court of the temple,' surrounded by a wall of stone and cedar.

a wall of stone and cedar.

The Temple was an oblong structure of stone, faced by a porch, in front of which stood two bronze pillars called Jachin and Boaz, like those in front of other Semitic temples. The structure, exclusive of the porch, which was of equal breadth with the Temple, was 60 cubits long, 20 broad, and 30 high. It was divided by a partition with doors into a Holy Place (hekd) and an Oracle, or Most Holy Place (debir)—a square dark chamber 20 cubits in each direction, leaving a space of 10 cubits above it. The interior walls were lined with cedar, carved, and ornamented with gold, and the floor was of cypress. Between the walls of the structure and an outer wall, running round the sides and back to the height of 20 cubits, were three storeys of rooms for treasure and Temple ornaments. In the Temple wall, above these, there were latticed windows. The Oracle, or Most Holy Place, the action, was the dwelling of Jahweh, and contained the work of the certain. In the Temple wall, above these, there were letterable. The Holy Place was to the supported by metal oxen, as well as ten smaller lavers on wheels. The people gathered for worship in the court, though it is called 'the priests' court.' The Holy Place was for the priests alone—a suggestive difference, appearing now for the first time.²

Thus the main features of the Temple were

Thus the main features of the Temple were common with those of Syrian and Phœnician temples of the period—porch, outer chamber, and adytum—though some have suggested Egyptian influences in its construction.

influences in its construction. Ezekiel's ideal Temple has the same division of inner and outer sanctuaries and porch, but there are two courts, an inner one for the priests, an outer for the laity; and the sacred building was to be entirely dissociated from all secular buildings,

be entirely dissociated from all secular buildings, and was also to be shit out from Jerusalem by the lands of the Zadokites.
Zerubbabel's Temple of the restoration period had an outer court with walls and gates, and an inner court in which stood the altar of unhewn stones, and perhaps a laver. Into the inner court the latty appear to have had access for a time at least. The Temple itself had a Holy of Holies, but was unique amount tenules in possessing no least. The Temple itself had a Holy of Holies, but was unique among temples in possessing no representation or symbol of deity, the Ark having been lost. The presence of deity, however, was marked by the ritual of the Day of Atonement. The Holy of Holies was separated from the Holy Place by a curtain, and this chamber contained the table of shewbread, altar of incense, and the seven-branched candlestick. The Holy Place was entered by a curtain

entered by a curtain.

Herod's Temple, built about 20 B.C., was on a larger scale than any of its predecessors, but the general plan was the same.

11 K 748, perhaps a later addition to the text.
21 K 61, 2 Ch 81.
3 Lucian, de Dea Syria, 31, describes the temple at Hierapolis, with its court, altar, pillars, pronoss, and cellæ. It faced east-

wards. 4 Esk 488ff.,

A large outer court—'the court of the Gentiles'—was surrounded by portices or cloisters with marble pillars, built against the enclosing battlemented wall. Within the area, on a raised platform, was a second court surrounded by a terrace and an enclosing wall with nine gates, and with chambers and portices on its inner side. Within this none but Jews night enter. A wall across the breadth of this hiner court divided it women. The other part was open to make worshipper of the within its area stood the temple building, surrounded by a breastwork of stone enclosing the court of the priests. Within this incert as a surfice which required his presence. The Temple within this court priests only could enter, except when a layman offered a sacrifice which required his presence. The Temple within this inner area was preceded by a lotty porch and gateway. This gave access to the AttAi, or Holy Flace, across the great door of which hung a curtain, and this again to the debir, the Holy of Holies, across the entrance to which hung two curtains. Above these was an upper store, and a side building of three storeys surrounded the Temple on three sides. In the Actail, which was open only to the priests, stood the table of the Actail, which was open only to the priests, stood the table of the Actail, which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail which was open only to the priests, stood the table of the Actail was open only to the priests and the Actail of the Actail of the Actail of the Actail was open of the ball of the Actail of the Actail was open to t

strictly temples, for they are not houses enclosing a divine image, but places of public prayer. Yet even in the mosque the recess, or mihrab, indicating the direction of the kabah, towards which the worshipper prays, has a certain parallel to the cella with its image which the worshipper also faces. The great mosque at Mecca also contains the kabah with the sacred black stone, and the kabah is an old but reconstructed sanctuary within the mosque. In the Christian church the chancel and the sanctuary with the altar are not ordinarily open to the laity assembled in the nave, but yet they approach the altar at the Holy Communion.

Certain temples are national holy places, like the Pantheon at Rome, the kabah at Mecca, and similar great temples in important centres. Pilgrimages are often made to temples, and temples form asylums whither criminals flee for safety. Frequently there is much symbolism connected

form asylums whither criminals flee for safety. Frequently there is much symbolism connected with the temple, and attention is paid to the direction in which it faces, most temples facing the east or the place of the rising sun. Very often in connexion with one great temple there will be a series of lesser shrines for other divinities, all forming a group of sacred buildings within the area. The area is usually enclosed by a wall with gates, which are often most elaborate, and avenues, while pillars and poles stand about it, and it is often decorated with flags and streamers. It is interesting also to notice how frequently with the change of a religion the old sacred places are retained, and successive buildings occupy the old site, or the same temple serves for new deities.

Literatures.—W. J. Anderson and R. P. Spiers, The Archi-

LITERATURE.—W. J. Anderson and R. P. Spiers, The Architecture of Greece and Rome², London, 1907; Daremberg-Saglio, s.v. Temple; J. Fergusson, Int. of Architecture in all Countries, ed. R. P. Spiers, 5 vols., London, 181–93, Hist. of Indian and Eustern Architecture, ed. J. Burgemand.

1 Jos. BJ v. v., Ant. zv. xl.; Mishnah, tr. Middoth.

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R. P. Spiera, 2 vols., do. 1910, The Temples and other Buildings in the Haram Area at Jerusalem, do. 1878; G. R. M. Maindron, L'Art Indien, Paris, 1898; Pauly Wissowa, s.v. Tempel; G. Perrot and C. Chiplez, Hist. de Part dans Pantiquité, 9 vols., Paris, 1882-1911; O. Schrader, Realization der indogerman. Altertumskunde, Strasburg, 1901, s.v. Tempel.

J. A. MACCULLOCH.

TEN ARTICLES .- See Confessions, vol. iii.

TEN COMMANDMENTS .- See DECALOGUE. TENDAL.—See PHILOSOPHY (Japanese).

TERAPHIM. - See IMAGES AND IDOLS (Hebrew).

(Hebrew).

TEUTONIC RELIGION.—I. IntroducTORY.—I. Position of the Teutonic peoples.—
We have no detailed information (and indeed little
listoric evidence of any kind) relating to the
Teutonic peoples before the time of Julius Clesar
(58 B.C.). For the first one and a half centuries
A.D., however, a comparatively large amount of
evidence is obtainable. During this time the area
occupied extended from the Rhine to the basin of
the Vistula. From the Roman empire it was
separated by the rivers Rhine and Danube and by
a fortified line connecting these two rivers. On
the east and south-east the boundaries of the
Teutonic area cannot be determined with any
precision—the plain of Hungary was occupied
largely by Sarmatian peoples, but it seems probable that the Teutonic peoples extended into the
basin of the river Dneister. In the north they
undoubtedly occupied the kingdom of Denmark
and considerable portions of the Scandinavian
peninsuls.

From the 3rd to the 6th cent the Teutonic

undoubtedly occupied the kingdom of Denmark and considerable portions of the Scandinavian peninsuls.

From the 3rd to the 6th cent. the Teutonic peoples extended their dominions considerably to the south-east, south, and west. The Goths conquered a large portion of S. Russia, and from about 280 to 270 the Romans had to give up to them their territory of Dacia (north of the Lower Danube); moreover, about the same time the Alamanni occupied the Black Forest region. During the 4th cent. bands of warriors, in ever-increasing numbers, began to enter the Roman service, and towards the close of the century a large section of the Goths was admitted en bloc within the Roman territories in the Balkan Peninsula. Between 406 and 486 all the western territories of the empire were conquered by the Teutonic peoples, of which the most important were: (1) Visigoths, who occupied S. France and Spain after 412; (2) Ostrogoths, who coccupied Italy, 489-553; (3) Vandals, who crossed the Rhine in 406, and in 429 passed over into Africa, which they held for over 100 years; (4) Burgundians, who crossed the Rhine in 406, and in 429 passed over into Africa, which they held for over 100 years; (5) Alamanni, who went into Alsace and Switzerland about the same time; (6) Bavarians, who occupied the Alpine regions farther east probably about the same time; (6) Bavarians, who occupied the Alpine regions farther east probably about the same date; (7) Franks, who conquered and occupied successively one part after another of Gaul from 428 onwards, becoming supreme by their victory over the Visigoths in 507; (8) Langobardi, who, after occupying for some time the province of Austria and the Alpine regions to the south, passed into Italy about 568 and brought the greater part of the peninsula under their dominion; (9) English, who conquered and occupied most of the southern half of Britain from about the middle of the 5th cent. onwards.

cent. onwards.

Before the end of the 8th cent. a new series of
movements began among the Northern peoples, an
activity almost entirely maritime and lasting
throughout the 9th and 10th centuries; this period
was commonly known as the Viking Age. While
it lasted, large numbers of piratical adventurers