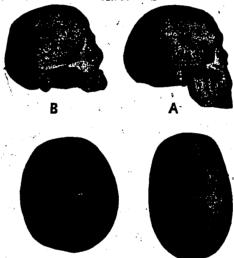
is not complete, and leaves room for an undetermined choice of will (Princ. of Psychol., ii. 573); and he further allows that this theory of 'indeterminism is rightly described as meaning chance' (Will to Believe, (W.R.S.)

indicare, to point out]: Ger. Index; Fr. indice; Ital. indice. The relation of two dimensions of the skull to one another.

The most important index is the cephalic, which (if one neglects detailed differences in 89:100. If the breadth of the head is exthe mode of measurement) may be described pressed in terms of the height, we should by the formula:

Maximum transverse diameter x 100 Maximum antero-posterior diameter



B, the figures on the left side, represents a brachycephalic skull with length 177 mm., breadth 156 mm. or cephalic index of 881. In this skull the orbital index was 87.5 and the nasal index was 49.1. A, the figures on the right, represents a dolichocephalic skull of length 204 mm., breadth 143 mm., or cephalic index of 70.1. In this skull the orbital index was 87.2, the nasal index 42. Upper and side views of skulls of long and round barrow races; after Haddon.

Long-headed skulls in which this index is 75 and under are called dolichocephalic; those with an index of 77.78 to 80.00 are mesaticephalic; index 80.01 to 83:33, sub-brachycephalic; index 83-34 and above, brachycephalic | thousand yards of here, the word 'here' is an (Broca). Roughly speaking, the index 80: 100 | index; for it has precisely the same force as is that of a medium, skull (mesocephalic), while the index 75: 100 is quite a long skull (dolicho-), and the index 85: 100 quite a short | 'yard,' though it stands for an object of a skull (brachy-) (for variations in these terms, general class, is indirectly indexical, since &c., see references cited under CRANIOMETRY). the yard-sticks themselves are signs of the

the causal connection of psychical phenomena tioned as most frequently employed. The vertical index, or relation of maximum height to length of head (B, Bg to Gl, O in the figure under CRANIOMETRY), varies from 69 to 78; the facial index, which is the ratio of the width of the face (horizontal distance between the two zygomatic arches) to the height of Index (in craniometry) Lat. index, from the face, and varies from 61 to 73 (see also FACIAL ANGLE); the nasal index, or proportion of length to width of nose, from below 48: 100 to above 53: 100; orbital index, or ratio of height to width, from below 84: 100 to above have a transverse vertical index (86: 104), and so on.

Literature: art. Indices, in Dict. d'Anthropol.; MANOUVRIER, Année Psychol., v. (1899) 558 (a review of recent work); the references under Craniometry. Cf. also BRAIN, IV.

Index (in exact logic). A sign, or representation, which refers to its object not so much because of any similarity or analogy with it, nor because it is associated with general characters which that object happens to possess, as because it is in dynamical (including spatial) connection both with the individual object, on the one hand, and with the senses or memory of the person for whom it serves as a sign, on the other hand.

No matter of fact can be stated without the use of some sign serving as an index. If A says to B, 'There is a fire,' B will ask, Where?' Thereupon A is forced to resort to an index, even if he only means somewhere in the real universe, past and future. Otherwise, he has only said that there is such an idea as fire, which would give no information, since unless it were known already, the word 'fire' would be unintelligible. If A points his finger to the fire, his finger is dynamically connected with the fire, as much as if a self-acting fire-alarm had directly turned it in that direction; while it also forces the eyes of B to turn that way, his attention to be riveted upon it, and his understanding to recognize that his question is answered. If A's reply is, 'Within a if he had pointed energetically to the ground between him and B. Moreover, the word Of other indices the following may be men- | Parliamentary Standard, and that, not because

experiences, and brings us to regard them as | 1867). related to something fixed in length, though ence, and that there would be no use for prices in general have risen or fallen. them in pure mathematics, dealing, as it does, with ideal creations, without regard to whether reality in the object to which it endeavours or consumption. to conform. Accordingly, we find that indices and until this truth was comprehended, all are SAUERBECK and LOETBRER. efforts to reduce to rule the logic of triadic and higher relations failed; while as soon ORIENTAL PHILOSOPHY (India). as it was once grasped the problem was So also are the letters A, B, C, &c., attached Ital. accusa. (1) A formal charge of crime. to a geometrical figure. Lawyers and others only refer, to the images in the mind which before a petit jury. previous words have created.

that they refer to individuals, single units, can be brought to trial. single collections of units, or single continua; Indifference [Lat. in + differens, different]:

they have similar qualities, for all the perti- be difficult, if not impossible, to instance an nent properties of a small bar are, as far as absolutely pure index, or to find any sign we can perceive, the same as those of a large absolutely devoid of the indexical quality. one, but because each of them has been, Psychologically, the action of indices depends actually or virtually, carried to the prototype upon association by contiguity, and not upon and subjected to certain dynamical operations, association by resemblance or upon intelwhile the associational compulsion calls up in | lectual operations. See Peirce, in Proc. Amer. our minds, when we see one of them, various Acad. Arts and Sci., vii. 294 (May 14, (C.S.P.)

Index Number: Ger. Indexzahl; Fr. (Eng. we may not have reflected that that standard term in use); Ital. numero-indice. A figure is a material bar. The above considerations calculated to show the relative level of prices might lead the reader to suppose that indices in a certain year as compared with that in prehave exclusive reference to objects of experi- ceding years, so that we may know whether

The index numbers of The Economist, which were the first calculated, consisted of simple they are anywhere realized or not. But the additions of prices of a number of articles imaginary constructions of the mathematician, for successive years. An improvement was and even dreams, so far approximate to reality made when these numbers were reduced to as to have a certain degree of fixity, in conse- a percentage basis, some one year which is quence of which they can be recognized and taken as the basis of comparison being given identified as individuals. In short, there is the index number 100. A still further ima degenerate form of observation which is provement was made by taking, instead of directed to the creations of our own minds- an arithmetical average of prices, a 'weighted' using the word observation in its full sense average of prices, which considers the relative as implying some degree of fixity and quasi- amounts of the different articles used in trade

Literature: principally in the economic are absolutely indispensable in mathematics; journals. The chief authorities on the subject India (philosophy and religion in): see

Indictment [Med. Lat. indictare, to desolved. The ordinary letters of algebra clare]: Ger. Anklage; Fr. accusation, jugethat present no peculiarities are indices. | ment (to indict, mettre quelqu'un en jugement);

(2) In English and American law: a written who have to state a complicated affair with charge of crime or misdemeanour, presented to precision have recourse to letters to distinguish a court for prosecution, by a grand jury. It individuals. Letters so used are merely is drawn up by the prosecuting officer, and at improved relative pronouns. Thus, while that stage is termed a bill of indictment. If demonstrative and personal pronouns are, as the grand jury are satisfied that there is ordinarily used, 'genuine indices,' relative probable cause for supporting it, their foreman pronouns are 'degenerate indices'; for though indorses it as 'a true bill,' and returns it to they may, accidentally and indirectly, refer to court, whereupon it becomes an indictment. existing things, they directly refer, and need The party accused is then entitled to trial

The grand jury is an English institution Indices may be distinguished from other for the protection of the individual against signs, or representations, by three character- unjust prosecution. In cases of grave crimes istic marks: first, that they have no signi | most American constitutions require the ficant resemblance to their objects; second, return of an indictment before the accused

third, that they direct the attention to their Ger. Gleichgultigkeit; Fr. sentiment d'indiffeobjects by blind compulsion. But it would rence; Ital. indifferenza. (1) The state of THIS PAGE LEFT BLANK INTENTIONALLY