

- I. Underlying principle of symbolism is "As above, so below".
 - A. Symbolism may be taken in two senses;
 1. Artificial, i.e., conventionally arranging that certain marks, movements or sounds shall have a given meaning.
 - a. This is characteristic of most language built out of exoteric culture.
 2. Natural symbolism, i.e., primitive sounds, gestures etc. which under stress any one will use.
 - a. Common to animals as well as human beings.
 - B. In metaphysical sense everything is a symbol as all things ever point to other than their selves.
 1. Thus it is that science can read laws out of the behaviour of things.

- II. Occultism makes of symbolism a definite science, which may be used for reading: ~~the xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx~~
 - A. The Reality book of visible Nature.
 - B. As a consciously used form of representation in coordination with Nature.

- III. In occult sense a symbol is not merely an external or objective representation.
 - A. It uses the objective form to point toward a meaning in the subjective sense.
 - B. Subjective Reality can never be made explicitly objective.
 1. Hence it is part of the nature of occult symbol to carry consciousness from the revealed form to the unrevealed Reality
 - a. Thus occult symbol cannot be read by unaided external intellectual effort.
 - b. There must be a process of entering into the symbol and thus awaken a direct perception of the Reality.
 - c. Symbol in occult sense is thus a dynamic force or living energy.

- IV. Of all symbolic forms those of mathematics including Geometry carry consciousness the farthest.
 - A. These symbols being least dependant upon a sensuous basis are capable of reaching farthest into supersensuous.
 - B. Mathematics the only exact science of the West.
 1. It is certain knowledge as revealed in the fact that there are not two opinions as to a mathematical proven proposition.
 - a. All other fields of Western science subject to much difference of opinion and change.
 - (1) Hence not unambiguous knowledge.
 - C. The most transcendental conquests in knowledge in the West are in mathematics.
 1. This is due to the fact that it is not a knowledge based upon a sensuous datum.
 2. It is built on basis of intuition and reason and thus is Platonic in character, that is, real knowledge.
 - D. The most rigorously logical of all our fields of thought.

1. Thus it affords the perfect check to the flight of imagination and intuition.

V. Since mathematics is a science of universals to particulars it is a truly spiritual science.

A. It affords a key which may be turned either:

1. Downward towards matter as in physical science and engineering, or
2. Upward toward spiritual philosophy.
 - a. By turning the upper key it can be made a Path to Realization.

(1) As such it is a form of Jnana Yoga.

VI. Specific discussion of Zero and Infinity.

A. Zero and Infinity intimately tied and reciprocals of each other.

1. The infinitely large and the infinitely little both transcend the finite.

B. Discussion of concept of in Calculus of relationships which still have definite character at point of effacement.

1. This is an instance of persistence of individuality after loss of all form. (Since form is represented by finite quantities)
2. This is logical analogue of highest Nirvanic state which is wholly formless yet retains the essence of individualization.
 - a. Thus the demands of highest metaphysical philosophy are represented in the most logical and certain of all sciences.
 - b. Thus while Zero is one, not many, yet in it the consciousness of "I am I" persists.

3. Consider Circle with Center everywhere and Circumference nowhere.

a. This is infinite circle of Absoluteness and of Mathematics.

(1) In mathematics any point in space is center of this circle.

(a) Yet it has but one point as that is necessary characteristic of all circles.

B. Interpreted this means that each center of consciousness is center of Universe, and not merely a center of the Universe.

(I) This is the synthesis of the ONE Monad and the many Monads.

C. Discussion of Infinite Manifolds.

1. Proper part equal rich in elements as the whole.
 - a. Number system etc.
2. This is logical analogue of Occult principle that each part duplicates the whole.
 - a. Hence axiom, "As above, so below".

VII. The general conclusion is that the Universe is a Cosmos and not a Chaos.

A. Hence its very Nature is Reason.

B. True Mysticism is not a negation of Reason but of the adequacy of sensuous or empirical knowledge.

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