

Mathematics, in its fundamental nature, is a Way of Consciousness which is self-contained or self-existent with respect to perceptual, aesthetic or empiric consciousness, but not self-contained or self-existent with respect to Introceptual Conceptual consciousness, and logic is its main instrument of manifestation. That Way of Consciousness which is Mathematics is wholly impersonal, universal and egoless.

The following statement abstracted by Vaughan from Novalis is accepted as valid and as throwing further light upon the meaning of the above definition.

"---the genuine mathematician" is "the enthusiast par excellence -- mathematics is the life of the gods -- it is religion -- it is virtual omniscience. Mathematical books are to be read devoutly, as the word of God." ("Hours with the Mystics " Vol. 11, p 252.

A fundamental implication of the foregoing is that Mathematics is a Way to Truth, or a potential Way to Truth, that is independent of, and not inferior to, Experience, including Spiritual Experience.

Mathematics being concerned only with the impersonal and universal gives Truth of general validity, and is therefore integral and truly objective. Mathematics is not concerned with purely individual or private subjective variants in consciousness, but permits all such variants which are not incompatible with the universal determinants.