MATHEMATICAL DETERMINATION IN NATURE-THE GOLDEN RATIO

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Although the deterministic equation of life predicted and recognized by Albert Einstein is not yet defined, there are clear marks and signs of mathematical regularity which appear in nature showing fascinating accuracy. One of those "God's imprints" in the world that surrounds us is the Fibonacci Sequence, which represents more likely a starting point in revealing certain universal formula of life. The main idea of this paper is to enlighten two points: the Fibonacci sequence and the Golden Ratio, as well as to stress out the importance of reveling the perfect mathematical patterns that exist both in the organic as well as in the inorganic world. Thus, we might be able to understand the physical, spiritual and mental aspect of a human nature more clearly and completely.

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