

The number Phi (the golden ratio) and irrational numbers in the holy Qur'an

by

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Abstract

The golden ratio is a very common ratio in the nature.
It is an irrational number which means it has no end.
In this paper shall be shown that the holy Qur'an shows us this in one verse.

In chapter 16 („The Bee“) verse 18 is written:

„If you tried to count Allah's blessings, you would never be able to number them. Surely Allah is All-Forgiving, Most Merciful“.

The chapter number written next to the verse number is 1618, the first four digits of the number Phi.

In the verse is mentioned „count“ and „never able to number it“.

This is what describes an irrational number.

You can count digit by digit and can not number the digits.

Result

As shown in this article, the holy Qur'an describes the number phi and irrational numbers in general.