

# God and Mathematical Beauty IV

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## Abstract

I discovered an evidence of the existence of God as the mathematically beautiful equality of the Euler product.

## 1 Introduction

In the history of mathematics, many beautiful facts have been discovered (Dirac, 1940). Some IDers like me think they are the evidences of the existence of God and I and bint Ishak have given examples (Salam and bint Ishak, 2019). Below I will explain another example.

## 2 The Beautiful Equality and the Existence of God

It is true that

$$\sum_{n=0}^{\infty} \frac{1}{n^s} = \prod_p \frac{1}{1 - 1/p^s}$$

therefore God exists.

## References

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