

Googolplex Written Out

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A large, stylized number 52 composed of many small, rounded, pill-shaped segments, resembling a spiral or a large letter 'S'. The segments are arranged in a circular pattern, with the number 52 appearing in the center. The overall shape is a large, open 'S' or a spiral that forms the digits 5 and 2. The segments are black with a white outline, giving them a pill-like appearance. The number 52 is written in a bold, sans-serif font in the center of the spiral.

Foreword

In 1940, the mathematician Edward Kasner published the book "Mathematics and the Imagination", in which he popularized the words googol and googolplex which his nephew suggested as names for big numbers.

The number googol has been defined as 1 followed by a hundred zeros:

[illegible]

The much larger number googolplex has been defined as 1 followed by a googol zeros. While this number can easily be written as

$$\text{googolplex} = 10^{\text{googol}} = 10^{(10^{100})}$$

using the exponential notation, it has often been claimed that the number googolplex is so large that it can never be written out in full.

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www.GoogolplexWrittenOut.com

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