

Googolplex Written Out

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Googolplex Written Out

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A circular progress indicator consisting of a ring of small square segments. The top-left portion of the circle is filled with solid black, representing the completed percentage. The rest of the ring is white with a thin black outline. The number "1405" is written in a bold, black, monospaced font across the middle of the circle, indicating the current value or percentage. Above the circle, the word "volume" is followed by a series of zeros, suggesting a large total capacity or count.

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:

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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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August 2013
www.GoogolplexWrittenOut.com

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