

Googolplex Written Out

Wolfgang H. Nitsche

A stylized graphic of a vinyl record. The text "volume 1000" is written in a bold, black, sans-serif font at the top. The text "3835" is written in a bold, black, sans-serif font in the center of the record. The record itself is represented by two concentric circles of small, black, pill-shaped indentations, with a black center hole. The entire graphic is set against a white background.

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Stanford University

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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.

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

However in this "Googolplex Written Out" multivolume set of books, I am doing just that. It consists of 10000000000000000000000000000
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00000 volumes, and each volume contains 1000000 zeros of the number googolplex. The first volume also contains the initial digit one with which googolplex starts.

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