

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 center of the record features the number "6969" in a large, bold, black, sans-serif font. The record itself is represented by two concentric circles of small, black, pill-shaped characters, creating a spiral effect. The background is white.

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A stylized graphic of a vinyl record. The text "volume 1000" is written in a bold, black, sans-serif font at the top. The center of the record features the number "66659" in a similar font, oriented vertically. The record itself is represented by two concentric circles of small, black, pill-shaped indentations, with a white background in the center.

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.

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