

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 number "185" is written in a large, 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 characters that form the grooves of the record. The overall design is minimalist and modern.

1.0.1

Googolplex Written Out

Wolfgang H. Nitsche

Stanford University

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 "0185" in a large, black, sans-serif font, oriented vertically. The record itself is represented by two concentric circles of small, black, pill-shaped characters, creating a spiral effect. The background is white.

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.

$\text{googol} = 10^{100}$

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

Wolfgang H. Nitsche
August 2013
www.GoogolplexWrittenOut.com

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

--

[illegible][illegible]

(This page is intentionally left blank.)