

# Googolplex Written Out

# Wolfgang H. Nitsche

**volume 1005576**

### 1.0.1

# Googolplex Written Out

Wolfgang H. Nitsche

Stanford University

**volume 1005576**

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



|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_



|  |
|--|
|  |
|--|

---



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

---

\_\_\_\_\_

|  |
|--|
|  |
|--|



---

\_\_\_\_\_





|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|













































---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

---



|  |
|--|
|  |
|--|

[illegible]

|  |
|--|
|  |
|--|

\_\_\_\_\_



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

---

\_\_\_\_\_

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

































---

\_\_\_\_\_







---

\_\_\_\_\_

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_





---

\_\_\_\_\_

---

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_



|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|



\_\_\_\_\_

\_\_\_\_\_



|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|







\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

---

---

---

\_\_\_\_\_

[illegible]

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|



\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

---

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_















---

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_









|  |
|--|
|  |
|--|

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

---

\_\_\_\_\_



\_\_\_\_\_

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

---

---

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_



|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

---

\_\_\_\_\_

---

\_\_\_\_\_



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|











|  |
|--|
|  |
|--|

\_\_\_\_\_













---

|  |
|--|
|  |
|--|

[illegible]



---

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|





|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|



\_\_\_\_\_

































































































































\_\_\_\_\_



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

---



---





---

\_\_\_\_\_

|  |
|--|
|  |
|--|

---

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

---

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

[illegible]

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|

\_\_\_\_\_

---



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

---

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

|  |
|--|
|  |
|--|



|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

|  |
|--|
|  |
|--|

\_\_\_\_\_

\_\_\_\_\_

[illegible][illegible]

(This page is intentionally left blank.)