

COMPUTER BRAINS



How much data is in your brain?

0.1 bytes

1 byte

a single character

10 bytes

a word

100

1 kilobyte (10^3)

a short story



10,000

100,000

1 megabyte (10^6)

10,000,000

100,000,000

1 gigabyte (10^9)

all the books

10,000,000,000

at school

100,000,000,000

1 terabyte (10^{12})

all the books

10,000,000,000,000

in a library

100,000,000,000,000

1 petabyte (10^{15})

10,000,000,000,000,000

data in Google/day 

100,000,000,000,000,000

1 exabyte (10^{17})

all the words ever spoken

