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RAM: Random Access Memory

Data Structure

Structuring the data in RAMY

Most Computers have 4GB, 8GB, 16GB, ...
of RAM.

What GB means?

GB > Griga bytes

[09 (maybe billions)

What is byte?
8 bits
What is bit?
Either O or 1.

Bits from bytes, bytes from RAM.
RAM Stores data.

Storing Data in RAM

ARRAY (32 bit Integer)

2 4 6

50 \$4 \$8 | 1 byte = 8 bits ?

4 byte = 32 bits }

ARRAY (ASCII Char)

a b C

\$15 \$16 \$17 | 2 byte = 4 by

Array Stores in Sealvence in RAM.