

Unstructured vs Structured data



tables

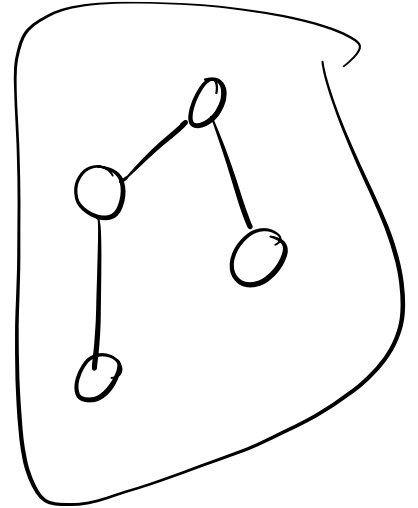
graphs

trees

maps (key-value mappings)

time series/stream

relational database



Integers: (u)int {8, 32, 64}

↑
uint8 128 64 32 16 8 4 2 1
 1 - - - - - - -

0..255

int8 -128...127

Floats: decimal (fractional)

float{32, 64, 16}

1.763492 × 10⁴

0.1 + 0.2 == 0.3

Str: str