Digital signal

- Blue = 1

- Red = 0

- Hardware can distinguish between two stable states

- Transistor and capacitor (d ram)

- Flip flops (s ram)

- Magnetic material (HDD)

- Cells in SSDs

- We gotta do everything in 0s and 1s

Numeral Systems

- Focus on positional numeral system where the value of the expressed num depends on numeral symbols and their position

- This just means “base x” stuff

Operations with Binary Numerals

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