**Computer:** An item used for controlling other item/devices of same medium or similar technologies by calculating received data. (Trying to respect all computer types)

Computer must have **3** main parts:

1. **Processor** (calculates outputs for given inputs, if possible millions at a time)
2. **Memory** (storage of input & output data for processors)
3. **Peripherals** (input/output devices) (some items does input & output at same time)

Recorded forms of computer (Year 2019):

* Electrical
* Mechanical
* Optical
* Quantum
* ??

**Electrical Computer:** Electrical Computer is made by making & combining electrical circuits that performs math operations very fast & efficient.

**Mechanical Computer:** Mechanical Computer uses machine design which can produce a result if an input is given.

Optical Computers: ??

Quantum Computer: ??