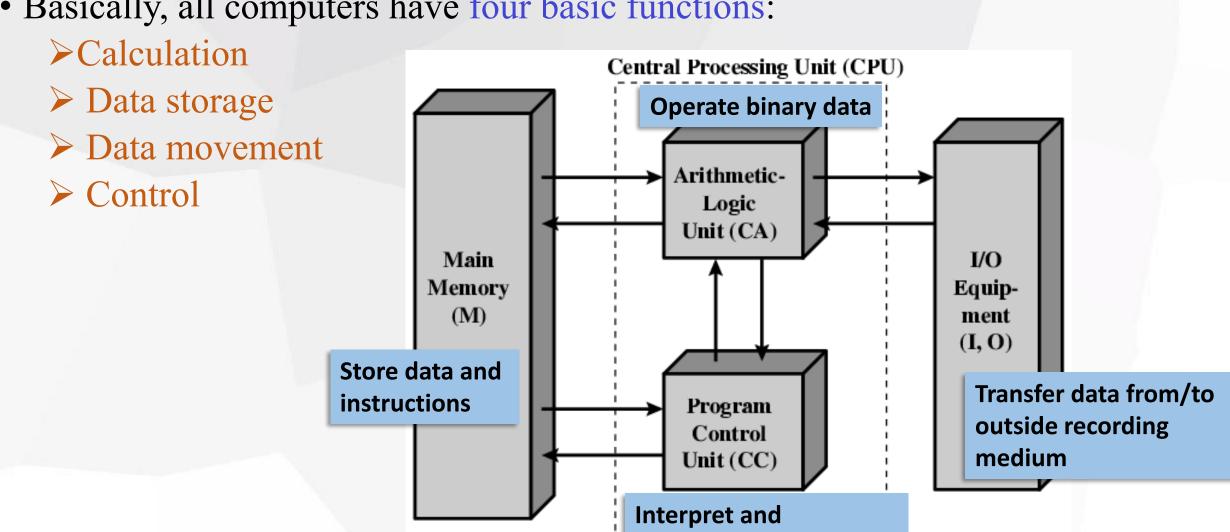# What does a computer do

- Basically, all computers have four basic functions:
  - ➢ Calculation
  - ➢ Data storage
  - ➢ Data movement
  - ➢ Control

Central Processing Unit (CPU)

Operate binary data

Arithmetic-Logic Unit (CA)

Main Memory (M)

Store data and instructions

I/O Equip-ment (I, O)

Transfer data from/to outside recording medium

Program Control Unit (CC)

Interpret and implement instruction