CSC369 Week 2 Notes

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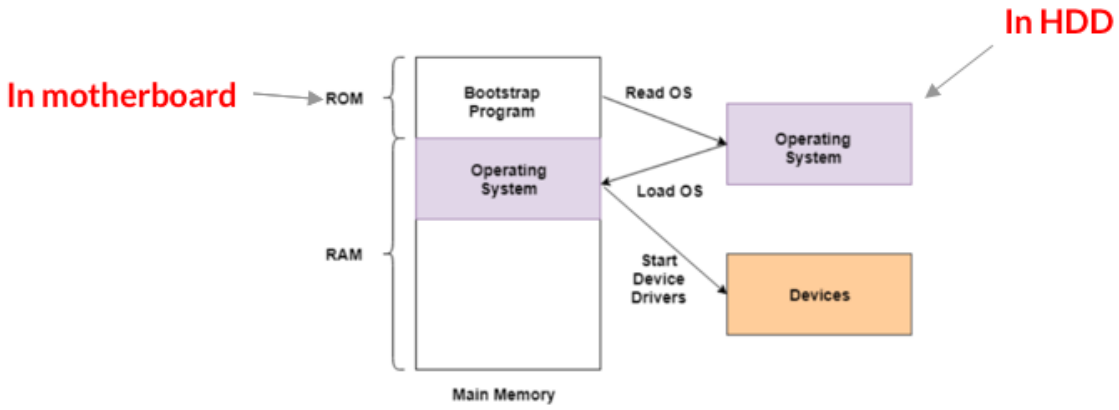
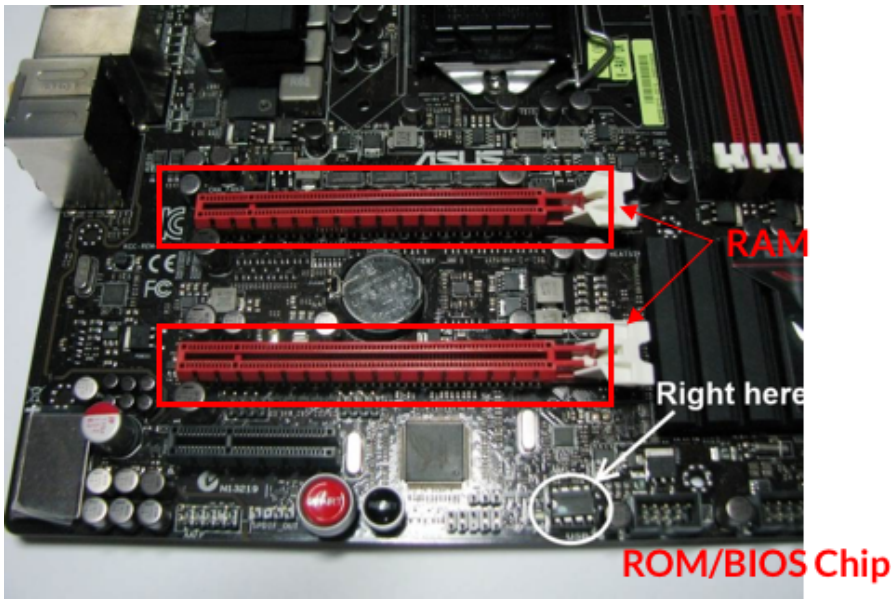
1 System Calls

- Bootstraping
  - **Bootstrap Program:** is the first code that is executed when the computer system is started
  - Entires operating system depnds on the bootstrap program to work correctly
  - Bootstrap program is loaded onto ROM



    - ROM is called **read-only-memory**
    - Is also called **BIOS chip** (Basic Input/Output System)
    - ROM is non-volatile memory
    - ROM is stored in motherboard
  - Knows how to access simple hardware devices
    - i.e. Disk, keyboard, display


RAM
Right here
ROM/BIOS Chip