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A Memory

Memory is used in computer to store the data and information. It stores the data and instructions temporarily and permanently. It is the most important element of the storage unit.

Memory divided into two parts

- (i) Primary memory.
- (ii) Secondary memory.

4 A Primary memory

Primary memory is a storage medium. It is volatile memory. It is directly access with the processor.

Primary memory is divided into two parts

- (i) RAM
- (ii) ROM

(i) RAM RAM stands for Random access memory. It holds the data randomly not permanently. It is ~~non~~-volatile memory.

Two Types of RAM (i) DRAM (ii) SRAM

(ii) ROM ROM stands for Read only memory. They can not write. It is non-volatile in nature. It is slower as compare to RAM. It cannot directly access the data.

Control unit

Control unit is the most important component of the CPU. It controls the many types of operations in computer. It controls the Arithmetic and logical unit and input and output unit. It generate the signals to control the units in computer organization.

Control unit is divided into two parts

- (i) Hardwired.
- (ii) Microprogramed.