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Sec:/3

1. List the access method on Memory?

2. Write notes about "Word" on Memory?

3. Write notes about Memory hierarchy?

Answer :

1-

1. **Sequential**
2. **Direct**
3. **Random**
4. **Associative**

2-

Word : **The "natural " unit of organization of memory**

The size of word equals the number of bits used to represent an integer

and the instruction length.

3-

Increasing order of access time ratio

Register Memory
Cache Memory
Main Memory
Magnetic Disks
Magnetic Tapes

Primary Memory
Auxillary Memory