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2 Marks

Q-1) Difference between sequential access storage devices and direct access storage device?

Q-2) what are the advantages of a hard disk over other storage devices?

Answer-1)

Sequential access storage device

Direct access storage device

1) Sequential access must begin at the beginning and access each element in order, one after the other.

1) Direct access allows the access of any elements directly by locating it by its index number or address.

~~Q-2)~~

2) Magnetic tape has only sequential access.

2) CDs have direct access.

Ans-12) Advantages of hard disk :-
 1) Cost :- A conventional hard drive will in general be less in cost.

Answer 3)

Secondary device

Secondary device is a .

Ans 3) Secondary Memory

Secondary memory is known as a Backup memory or additional memory. Secondary memory is computer memory that is non-volatile.

For Example

- Hard drive
- SSD
- Flash
- Optical drive
- USB Drive.

Ans 4) Fixed storage media is an internal storage medium like a hard disk that is fixed inside the computer.

Removable storage device is

A storage medium that is portable and can be taken outside the computer is termed removable storage device.