

Date  
24-09-24

Name = Prabhjot Singh

Test

Q=1 Which is Volatile memory Ram or Rom?  
and why?

~~Ans:~~

Q=2 What is Solid State Storage?

Q=3 Name the three types of Commonly Used mass Storage devices

Q=4 Explain difference between Ram and Rom.

Q=6 What is the function of a Pen drive, and why is it Commonly Used for data Storage

Q=7 What is the Primary function of a Hard disk drive (HDD)

Ans=1 Data of Ram is very Volatile, it will exist as long as there is no interruption in power.

Ans=2 A type of Computer Storage media that stores data and has no moving parts.

Ans=4 Ram and Rom are both types of memory found in Computers, but they have different functions and Characteristics.

Ans=7 The Primary function of a hard disk is to store digital data, such as files, programs and operating systems.

Q=8. Define following terms: =

(i) Magnetic Storage:

Ans = Magnetic Storage or magnetic recording is the storage of data on a magnetized medium.

(ii) Optical Storage

Ans - Optical Storage is any storage type in which data is written and read with a laser.

(iii) Solid State Storage

Ans = A type of computer storage media that stores data electronically has no moving parts.

Q=9. Write a short note on floppy disk.

Ans = A floppy disk is a magnetic storage medium for computer systems.

Q=10. Give True / False

The data on an HDD is stored using magnetic slots on spinning disks. (True)

HDDs are removable storage devices that can be easily replaced.

(True)

HDD provide faster data access speeds compared to solid state drive (SSDs)

(False)