

1. What is a Computer?

Answer: A computer is an electronic device that takes input data, processes it, gives desired output, and stores data.

2. What is RAM?

Answer: RAM stands for Random Access Memory. It is a volatile memory which means it loses all data if the power supply is off for fraction of a second. It uses semiconductor technology so it is a very fast memory. Program loads on RAM before it gets executed by Processor.

3. Where is data stored in a computer?

Answer: In a computer, data is stored in a storage device known as HDD(Hard Disk Drive) or SSD(Solid State Drive)

4. What is that input device used to type text and numbers on a document in the computer?

Answer: The keyboard is used to type text and numbers on a document on the computer.

5. What are the output devices?

Answer: Output devices are the hardware components that are used to give output in different forms from the computer.

Few examples of output devices :

Monitor: Display output as videos, texts, graphics, images, etc.

Speaker: Plays any audio.

Printer: Create a hard copy of a digital document or image.

Projector: Display visual content on a large screen or surface.

6. Which is the input device that allows a user to move the cursor or pointer on the screen?

Answer: The mouse is used by a user to move the cursor or pointer on the screen.

7. Which language is directly understood by the computer without a translation program?

Answer: Binary Language(0 and 1) is directly understood by the computer without a translation program.

8. What are input devices?

Answer: Input devices are the hardware components used to take different types of input in the computer.

Few examples of input devices:

Keyboard: Used to take input alphabets, numbers, and symbols.

Mouse: Used to move cursor or pointer.

Camera: Used to take photos or videos as input.

Scanner: Used to take digital input of a physical document.

Microphone: Used to take audio input.