

Assignment -1

(Computer Basics)

1.What is a computer?

Ans: Computer is an electronic device that stores and process data, often in binary form, in accordance with commands from a variable program.

Computer is a device which produces output according to the given input.

Ex- Any device that, when given an input produces some output is a computer. Mobiles, Laptops etc.

2. What is RAM?

Ans: RAM stands for Random Access Memory is a volatile memory which is fast, compact semiconductor device which is used to store data and transmit it to the processor in a very fast and efficient way.

RAM is also known as primary memory of a computer.

3.Where is the data stored in a computer?

Ans: When you have to store data permanently you can store it in ROM(Read Only Memory) and for a particular process the data is stored in the RAM.

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

Ans: The input device that is used to type text and numbers on a document in the computer system is keyboard.

5. What are the output devices?

Ans: When computer performs following operations according to the given information produces an accurate result and that result can be displayed or can be accessible to the user, so the device used for this purpose is called output devices.

Example: Monitor, Printer, Speaker and Plotter.

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

Ans: The input devices that allows a user to move the cursor or pointer on the screen is Mouse.

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

Ans: The language the computer understand without a translation program is machine language that is 0's and 1's.

8.What are input devices?

Ans: The device through which you can give commands or inputs to the computer and then computer performs some operation according to the given information, such devices are called input devices.