#### 1. What is a Computer?

=> A computer is an electronic device that processes data and performs tasks according to a set of instructions. It can store, retrieve, and manipulate data, as well as perform various operations on that data. A computer consists of hardware and software components.

#### 2. What is RAM?

=> RAM (Random Access Memory) is like the short-term memory of your computer. It's a type of computer memory that is used to store data and machine code currently being used and processed by the CPU (Central Processing Unit).

RAM is volatile memory, meaning it loses its contents when the power is turned off.

#### 3. Where is data stored in a computer?

- => Data in a computer is stored in different types of memory. They are :
  - \*Hard Drive (HDD) or Solid State Drive (SSD)
  - \*RAM (Random Access Memory)
  - \*Cache
  - \*Registers
  - \*Removable Storage (e.g., USB drives, external hard drives)
- 4. What is that input device used to type text and numbers on a document in the Computer system?
  - => A keyboard

#### 5. What are the output devices?

- => \*Monitor / Display
  - \*Printers
  - \*Speakers
  - \*Headphones
  - \*Projector
  - \*Plotter

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

=> A mouse

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

=> Machine language or machine code. Machine language is a low-level programming language consisting of binary code that the computer's central processing unit (CPU) can execute directly.

### 8. What are Input devices?

- => \*Keyboard
  - \*Mouse
  - \*Trackpad
  - \*Joystick
  - \*Scanner
  - \*Microphone