

# Meeting 1 - Computer



### What is a Computer

The first use of the word "computer" was recorded in 1613, referring to a person who carried out calculations, or computations, and the word continued with the same meaning until the middle of the 20th century.



#### What is the Computer



A computer is a general purpose device that can be programmed to carry out a finite set of arithmetic or logical operations. Since a sequence of operations can be readily changed, the computer can solve more than one kind of problem.

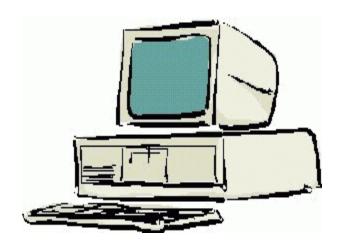




### What is the Computer

Also we can say .....

An electronic device that stores, retrieves, and processes data, and can be programmed with instructions. A computer is composed of hardware and software, and can exist in a variety of sizes and configurations.





# Types of Computers

#### **Mini and Mainframe Computers**

Very powerful, used by large organisations such an banks to control the entire business operation. Very expensive!



#### **Personal Computers**

Cheap and easy to use. Often used as stand-alone computers or in a network. May be connected to large mainframe computers within big companies.



## Exercises Meeting-1

- 1. Do you know the origin of "Computer" and what it means?
  - a. An electronic device that stores, retrieves, and processes data, and can be programmed with instructions.
  - b. Referring to a person who carried out calculations, or computations
  - c. General purpose device that can be programmed to carry out a finite set of arithmetic or logical operations.
  - d. The answer A,B and C True
  - e. All answers are false
- 2. Mention it the type of computer as you know?
  - a. Mini Cooper

d. PC-magazine

b. Mainframe

e. Server

c. Compuserve

3. The first use of the word "computer" was recorded in :

a. 1612

d. 1615

b. 1613

e. 1616

c. 1614



4. Origin of word "Computer" is...

a. To Compute

d. To Comput

b. To Comp

e. To Com

c. To Pute

5. They are examples of first-generation computing devices :

a. UNIVAC

d. UNIFORM

b. UNIFAC

e. UNION PC

c. UNITED



# Exercises Meeting-1

- 1. What is the meaning Mini Computer? Give Example!
- 2. What is the meaning Mainframe Computer? Give Example!
- 3. What is the meaning Personal Computer?