

E-Content
(Home Assignment)

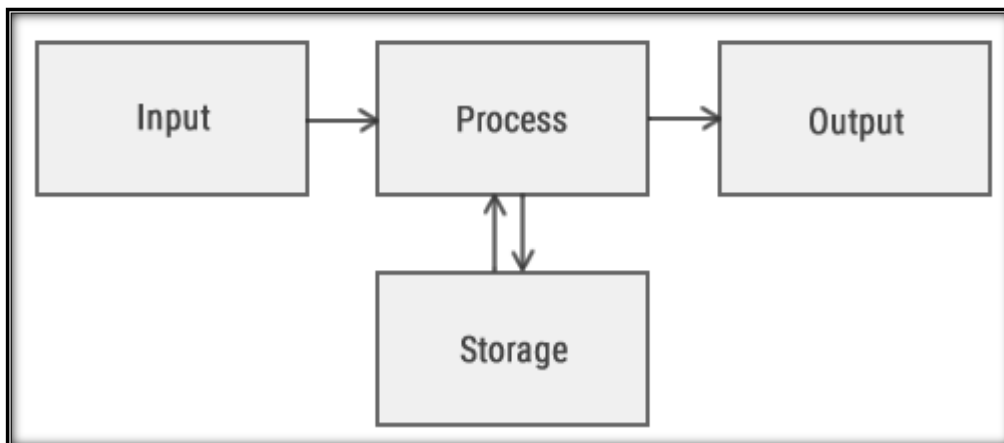
CLASS-V

SUBJECT: COMPUTER

CHAPTER – 1
COMPUTER HARDWARE

What is a computer?

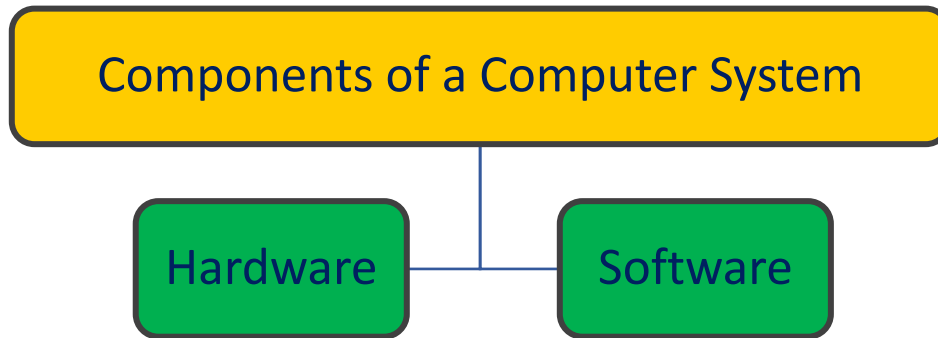
A computer is an electronic device, that can accept data (input), process the data according to specified instructions, produce information (output), and store the information for future use.



COMPUTER SYSTEM COMPONENTS

A Computer is an electronic device that has two essential parts including hardware and software to perform various operations.

So, Computer parts or components can be divided into 2 parts:

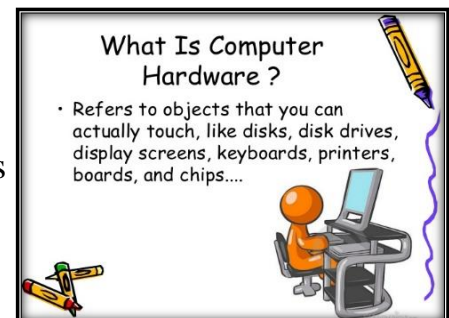


That means without hardware parts in a computer, software is of no work and without software parts, hardware is of no use. So, we need both hardware and software to run a Computer and can perform multiple operations.

Software is nothing but a piece of code or set of instructions used to run a hardware device on the Computer.

Now the question is **what is hardware?**

Hardware is any part of the computer that you can see and touch. Yes, like other machines physical parts are known as hardware.



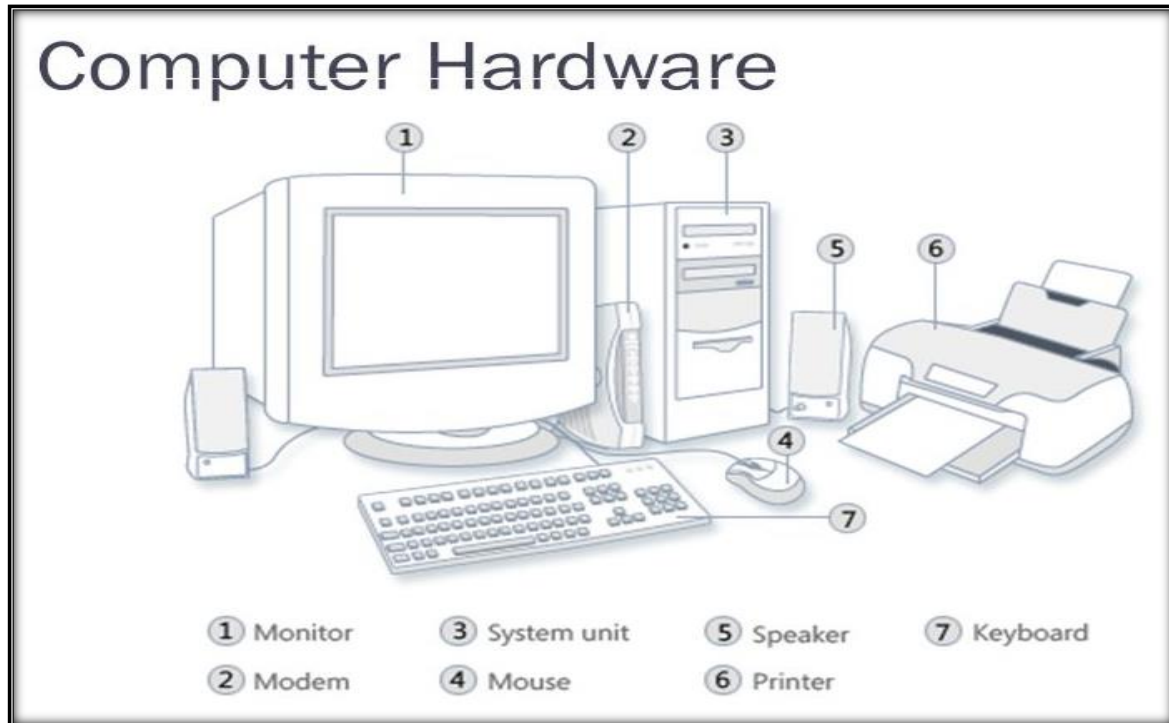
Quick Glimpse:

- Computers have two main parts: hardware and software
- Like piano (hardware) and music (software)

ABOUT BASIC COMPUTER HARDWARE

Hardware: Computer hardware is the collection of physical elements that constitutes a computer system. Computer hardware refers to the physical parts or components of a computer such as the monitor, mouse, keyboard, computer data storage, hard drive disk (HDD), system unit (graphic cards, sound cards, memory, motherboard and chips), etc. all of which are physical objects that can be touched.

Computer hardware is a collection of several components working together. It is made up of CPU and peripherals as shown in image below.

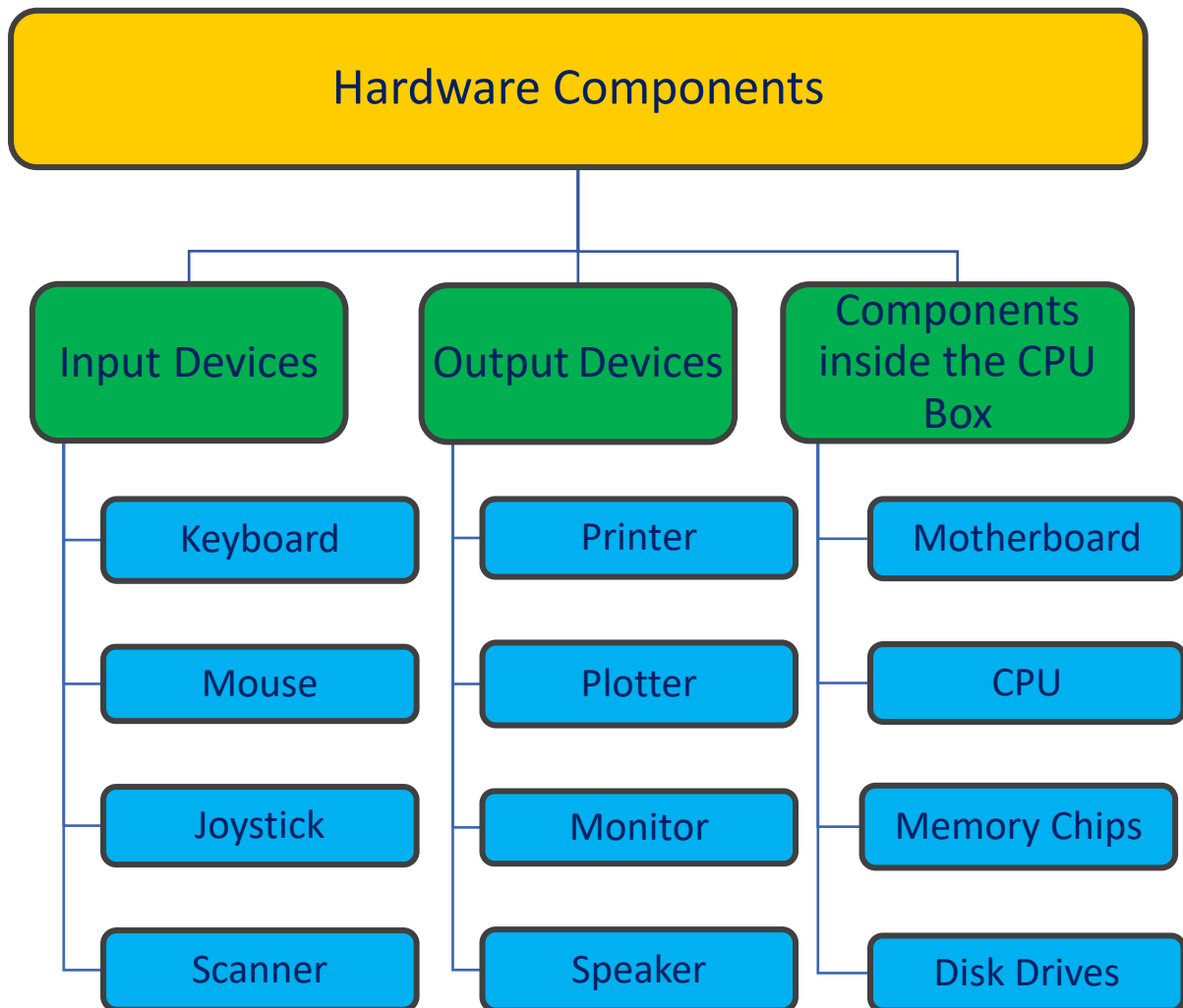


Now there are some components that are present outside the computer system which you can see as discussed earlier (for eg: keyboard, mouse, printer etc.). However, there are some other components that are present inside the computer which you cannot see or other components that can be seen partly from outside.

HARDWARE COMPONENTS OF A COMPUTER SYSTEM

So, hardware components of a computer system can be further divided into three categories:

1. INPUT DEVICES
2. OUTPUT DEVICES
3. COMPONENTS INSIDE THE CPU BOX



These components will be discussed in detail in next **E-Content**.

✚ Visit <https://tiny.cards/decks/YLbereUv/computer-hardware> and have a quick revision of above discussed topic.

ASSIGNMENT

Questions for practice:

1. What is hardware?
2. What is software?
3. Name 2 components of computer system.
4. Name the hardware components of computer system.
5. Give any 2 examples of computer hardware.
6. Name any 4 examples of Input Devices.
7. Give any 2 examples of output devices.
8. Name any 3 components present inside the CPU Box.

SUBJECT- ENGLISH

ENGLISH
CLASS - V

April - 10 Day - 5
(Friday)

3) Tick the correct abstract nouns

- a) My teacher gave me a good piece of _____
(advice/patience)
- b) The detective's (intelligence/kindness) helped him solve the case.
- c) (Pride/choice) always has a fall.
- d) Birbal's (wisdom/height) made him famous in Akbar's kingdom.
- e) (Honesty /cruelty) is the best policy.
- f) Subash Chandra Bose showed great (patriotism/dishonesty) and fought for his country.

4) Write the abstract noun.

- a free
- b beautiful
3. Wise
- 4 foolish
- 5 inform
6. patient
- 7 know
- 8 permit

SUBJECT- MATH

V Std Maths

10.04.20

Q12 Find the period and place value of the underlined digits

(a) 825064321

Th HTO

period of 4 = Thousand
place value of 4 = 4000

(b) 326529167 (c) 123167108

(d) 856908169

Q13 Carefully notice the order of the given numbers and complete the series

(a) 334253673, 344253673, 354253673

364253673, 374253673, 384253673

(b) 10, 11, 10, 100, 10, 21, 10, 200, 10, 31, 10, 300, H.W

(c) 527670173; 527770173; 527870173 H.W

Q14 Write the greatest possible (digits not repeat) number

(a) 0, 6, 5, 9, 8, 3, 2, 1 greatest number 98653210

(b) 7, 1, 3, 6, 9, 2, 8, 5 H.W

Q15 Write the smallest possible numbers using given digits (do not repeat digits)

(a) 1, 0, 5, 3, 7, 8, 4, 9 (b) 2, 0, 4, 6, 3, 5, 7, 8

smallest number 10345789

(b) part in H.W

SUBJECT- G.K.

Swami Sant Dass Public School
G.K
Class-V
Assignment - I

- 1) Which disease recently hit the world?
- 2) The first case of novel coronavirus was identified in which city?
- 3) What are the symptoms of someone infected with a coronavirus?
- 4) What is the full form of WHO?
- 5) Name the recently elected Chief Minister of Madhya Pradesh.