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1)An input device in simple words is one that helps the computer get the data from the user and enters it in the computing system. An output device in simple words is the one that helps the computer to display the data and results after the process completes.

2)The main type of input devices includes a Keyboard, Image Scanner, Microphone. Pointing device. Graphics tablet. Joystick. Light pen. Mouse. Optical. Pointing stick. Touchpad. Touchscreen. Trackball. Webcam. Softcam and Refreshable braille display.

3)The main type of output devices includes Monitor. (LED, LCD, CRT, etc.), Printers of all kinds, Plotters, Projector, LCD Projection Panels, Computer Output Microfilm (COM), Speaker and Head Phone.

4)An input device takes the data from the user and then sends it to the processor for further steps, whereas an output device takes the data from the processor after the actions complete and then sends it back to the user.

5)Input devices are more complicated as they have complex coding the ensures that the user can interact with the computer correctly whereas the output devices are simpler for the user since they only see the results and do not have to learn the processes.

## II) EXAMPLES OF INPUT DEVICES:

- i. Keyboard
- ii. Mouse
- iii. Light pen
- iv. Magnetic/Optical scanner.
- v. Touch Screen
- vi. Microphone for voice as input
- vii. Track Ball
- viii. Joystick
- ix. Camera
- x. Web cam

## EXAMPLES OF OUTPUT DEVICES:

- i. Monitor (LED, LCD, CRT etc)
- ii. Printers
- iii. Plotters
- iv. Projector
- v. LCD Projection Panels
- vi. Computer Output Microfilm (COM)
- vii. Speaker(s)
- viii. Head Phone
- ix. Visual Display Unit