1. Differences between input and output devices:

* An input device is any hardware device which enables the user to enter data and instructions into a computer whilst an output device is any hardware component that use received data from a computer to perform a task
* An input device can send data to another device but it cannot receive data from another device, an output device can receive data from another device and generate output with the data, but cannot send data to another device.
* Input devices are controlled by the user whilst output devices are controlled by the computer.
* Input devices are necessary for a computer to receive commands from its user and data to process, output devices on the other hand are necessary for a computer to share its results and prompts users for more information and commands.

1. 10 examples of input devices:

* Keyboard
* Mouse
* Microphone
* Webcam
* Image scanner
* Pointing device
* Touchscreens
* Graphics table
* Joystick
* Optical Character Reader (ORC)

1. 10 examples of Output devices:

* Printer
* Monitor
* Speakers
* Projector LCD
* Projection panels
* Plotters
* Computer output microfilm
* GPS
* Soundcard
* Video Card