

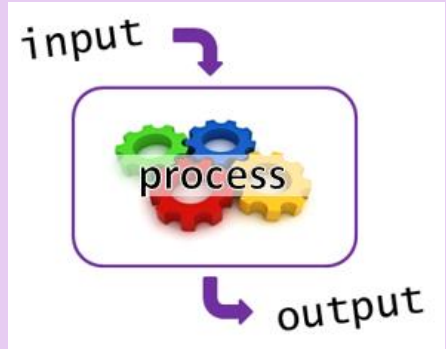
Prior learning: we looked at computer networks and how information is transferred from computer to computer, we also collaborated in an online project

Sharing information

Vocabulary

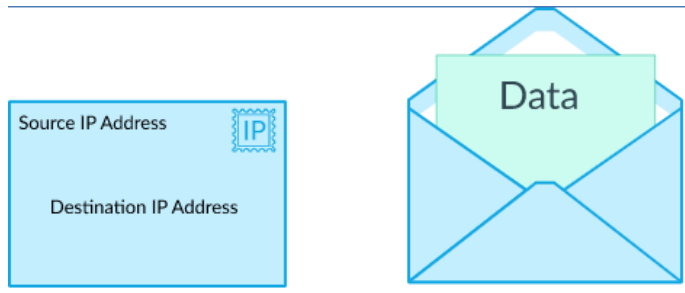
System

A computer system contains an input, process and output. E.g. you press the A letter key on the keyboard (input), the motherboard receives this information from the keyboard and tells the display to show the letter 'A' (process), the display shows the letter 'A' (output).



Packet

Small pieces of the information being sent. Like chunking a letter into: who's sending it and where they're from, who it's going to and where they live, the information being given, the end of the message.



Address

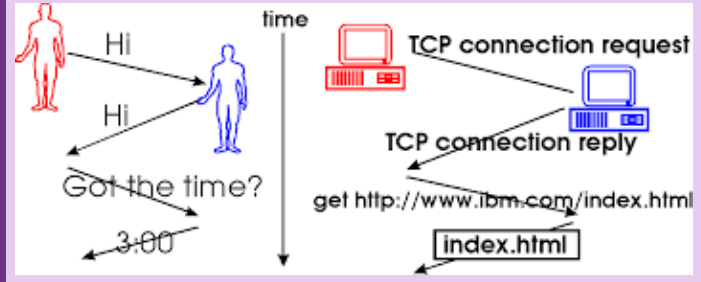
Computers have an IP address which helps other computers know where they are located.

192.168.1.1



Protocol

An agreed way of doing something. Similar to two people using the same language to understand each other – computers decide what rules to use so they can understand each other.



Collaboration

Working together on a document or project with someone else.



Connection

A link between one computer and another. Similar to how a road links two houses.

