1- networking

- A group of computers connected to each other sharing data and resources is known to be a network.

- There are different types of networks
  - LAN (Local Area Network)
    - Network which is built where you are connecting to the devices to the same geographical location.

    - Set of devices within the same geographical location is know as *LAN*.

  - WAN (Wide Area Network)
    - providing a connectivity between two *LAN* connections over different geographical locations is known as *WAN*.

  - MAN (Metropolitan Area Network
    - Connecting one *LAN* to another *LAN* within the same city limits via some kind of fiber cable.

    - The distance between the two LAN's will be within the city limits.