

# Classification Of Computers

- Micro-computers
- Minicomputers
- Mainframe computer
- Supercomputers

# Micro-computer

- It is defined as a computer that has microprocessor as its CPU.



# Mini-computer

- Is a medium sized computer that is more powerful than microcomputers.
- Minicomputer is usually designed to serve multiple users simultaneously.
- Minicomputers lies between mainframe and microcomputers.

# Mainframe Computers

- There are several organizations such as **banks, insurance companies, railways** etc that need on-line processing of large number of transactions & require computer system which have massive data storage & processing capabilities.



# Super-computers

- The fastest type of [computer](#). Supercomputers are very expensive and are employed for specialized [applications](#) that require immense amounts of mathematical calculations.
- For example, weather forecasting requires a supercomputer. Other uses of supercomputers include animated [graphics](#), fluid dynamic calculations, nuclear energy research, and petroleum exploration.

