

Characteristics of Computer

1. **Speed** - computer is the fastest device and can perform various task at very fast. The speed of the computer is calculated in 3 to 4 million data processing per second. Speed is calculated in milli second, micro second, nano second or pico second per data processing.

1 Sec = 1000 mili-second

1 mili second = 1000 micro second

1 micro second = 1000 Nano second

1 Nano second = 1000 Pico second

2. **Accuracy** :- The word Accuracy means correctness of any particular result. A computer can never misguide a user in result unless and until user give incorrect data.

3. **Diligence** :- A computer never suffers stress or tiredness hence can work for hours without creating any error.

4. **Storage** :- The most important feature of computer is storage. A computer can store large amount of data and can retrieve / fetch it when and where required very easily unlike human cannot do it. For example a dictionary, encyclopedia, or all the world news can store in a computer memory and can be fetched.

5. **Versatility** :- One of the most exciting features of computer is versatility. A computer can perform multiple works at the same time & at the same speed.

Example - Computer can retrieve information of an employee working since last 15 years in a company & make the Salary sheet of the ~~computer~~ current employees at the ~~same timeframe~~ ~~Simultaneously~~, ~~Simultaneously~~ the same timeframe Simultaneously.

6. Power of Remembering :- A Computer can remember any information stored in its memory speedily at any time but human cannot do it. Example, Computer can retrieve the last 5 years investment records but human cannot do so.

7. I.Q. (Intelligence Quotient) :- A computer cannot make decision by itself but a human can do this. In this regard only a human defeat the Computer. Example if we instruct a human to destroy data of an office without any reason then human think first but never do it directly but a computer can do so immediately.