*Basic of Computers*

1. **What is Computer?**

It is nothing but a Machine of containing of Hardware and Software.

1. **What is Software?**

Basically Software is a collection of various programs, Set of Instructions, or we can say small chunks of programs brings together makes a big program that is called Software.

Small tasks Chunks Set of Instructions Programming Software

1. **What is Machine?**

**Machine**

**Low Level Language**  **High Level Language**

* Machine Language \* 3rd Gen – Python, java, etc.
* Assembly Language \* 4th Gen – Libraries
* 5th Gen – Artificial Intelligence

1. **What is Compiler and Interpreter?**

* Compiler --- Compiles the Whole Program First --- Then it runs the programming.
* Interpreter --- Directly compile the code line by line it does not wait to compile the whole programme --- Then it runs the programme as its reading one by one.