Module – 1 (SDLC)

Q-1 : What is software ?

⇨ Software is a set of instructions, data or programs used to operate computers and execute specific tasks.

⇨ There are three types of software

1. Application software
2. System software
3. Programming software

Q-2 : What are the types of Applications?

⇨ Mobile Application

Ex : Instagram

⇨ Web Application

Ex : Amazon

⇨ Desktop Application

Ex : Microsoft office

⇨ Gaming Application

Q-3 : What is programing?

⇨ Programming is the process of creating sets of instructions that tell a computer how to perform a task. Or programming - to create a program.

⇨ There are two types of programming language
  1. Low level programming language
  2. High level programming language

Q-4 : What is Python?

⇨ Python is a high level programming language known for its simplicity and readability.
Or
Python is an interpreted, object-oriented, high-level programming languuage with dynamic semantics.

⇨ Python is one of the easiest yet most useful programming language.