1 . What is Software?

Ans : Software is a set of instructions, data or programs used to operate computers and execute specific tasks. It is the opposite of hardware, which describes the physical aspects of a computer.

2 . What are the types of Applications?

Ans : Python is often used as a support language for software developers, for build control and management, testing, and in many other ways.

> Web Development

> Game Development

> Machine Learning and Artificial Intelligence

1. . What is programing?Ans : Programming refers to a technological process for telling a computer which tasks to perform in order to solve problems. You can think of programming as a collaboration between humans and computers, in which humans create instructions for a computer to follow (code) in a language computers can understand.

## Most used programming languages

* JavaScript
* HTML/CSS
* SQL
* Python
* TypeScript

1. . What is Python?

Ans : Python is an interpreted , object-oriented, high-level programming language with dynamic semantics developed by Guido van Rossum. It was originally released in 1991. Designed to be easy as well as fun, the name "Python" is a nod to the British comedy group Monty Python.