

**Que.1-What is Python? What are the ways to install python in your PC?**

Ans: Python is an interpreted, object-oriented, high-level programming language which has extensive standard library.

There are mainly two ways of installing python in the PC.

Firstly, Install python to the PC directly from python.org.

Secondly, install python notebooks like Jupyter and Spyder notebooks through Anaconda.

**Que.2-What are code environments?Types?**

Ans: Code environment is a software suite that consolidates basic tools required to write and test a software and it enables programmers to consolidate the different aspects of writing a computer program.

There are 3 types of environments:

1. Text editors: Text editors are general editors for any text file. For example, sublime text editor.
2. Full IDEs: This is development environment designed specifically for a particular computer language. For example, PyCharm and Spyder
3. Notebook environments: Notebook environment shows input and output next to each other and also support in-line markdown notes, visualizations, videos, etc. For example, Jupyter notebook.