

## **PYTHON ESSENTIALS | DAY 1 | 20<sup>th</sup> July 2020**

### **Q. 1. What is Python? What are the different ways to install Python in your PC?**

**Ans.** Python is an object-oriented, general-purpose, high-level programming language. Its easy syntax makes it very popular among people from non-tech background too. It is used for a wide variety of applications like web development, game development, machine learning etc. Different ways to install Python are:

- i. From the official website [python.org](https://python.org)
- ii. From Anaconda distribution
- iii. Python IDEs like PyCharm, IntelliJ IDE etc.

### **Q. 2. What are code environments? Types?**

**Ans.** A code environment is a place where we can write and execute a code. Types of code environments are:

- i. Text editors
- ii. IDEs
- iii. Notebooks