Installation Process:

Step1: https://www.python.org/

Step2: Go to Downloads, Windows.

Step3: There you could see different versions of python latest and currently and previous versions as well.

Step4:

- Python 3.6.5 - 2018-03-28
    - Download Windows x86 web-based installer
    - Download Windows x86 executable installer
    - Download Windows x86 embeddable zip file
    - Download Windows x86-64 web-based installer
    - Download Windows x86-64 executable installer
    - Download Windows x86-64 embeddable zip file
    - Download Windows help file

Step 5: Go to Windows 86-64 executable installer if your system contains 64 ram.
        Go to Windows 86 executable installer if your system contains 32 ram.

Step 6: Once it is downloaded check the file size it should contains 30.3 Mb.
Step 7: Run it and enable add python to path button at the begin.

After successfully installation of python you can check command prompt and type python and press enter. You should able to see >>>. Now you can assume that you successfully installed in your computer.

Note: In UNIX, LINUX system by default you will have python 2.65 version in your system. Hence no need to install.

- By default, you could also installed the python interpreter as well. It is called Python IDLE. IDLE stands for integrated development environment which is a editor version for us.

- So, using IDLE as a interface we are going to run the code using python language. It is playing a role as mediator between user and your computer.

- This IDLE editor is connected to python interpreter.

- If you are not interested with IDLE interface, you have another choice to work as interface i.e pyCharm editor, Jupyternote available in internet.

In python IDLE we can write programme in two ways.
1. Interactive mode
2. Script mode

What is interactive mode?
If we write one line code in python language and when we press enter immediately that line will be executed.
Interactive mode is used for testing functionality of functions.

What is Script mode?
If we write multiple statements in a file with the extension as .py and we execute that entire file at a time then it is called script mode.