



Python Installation Process

Download Python Installer

- Goto: <https://www.python.org/downloads/>
- Download Stable Python 3.x.x installer appropriate to your system (64 bit or 32 bit)

Python Installation on Windows

- Goto: <https://www.python.org/downloads/windows/>
- Download Stable and latest version of Python 3.x.x installer appropriate to your system (64 bit or 32 bit)
- Navigate to directory (Downloads) where the python installer is downloaded and double click on Python Installer

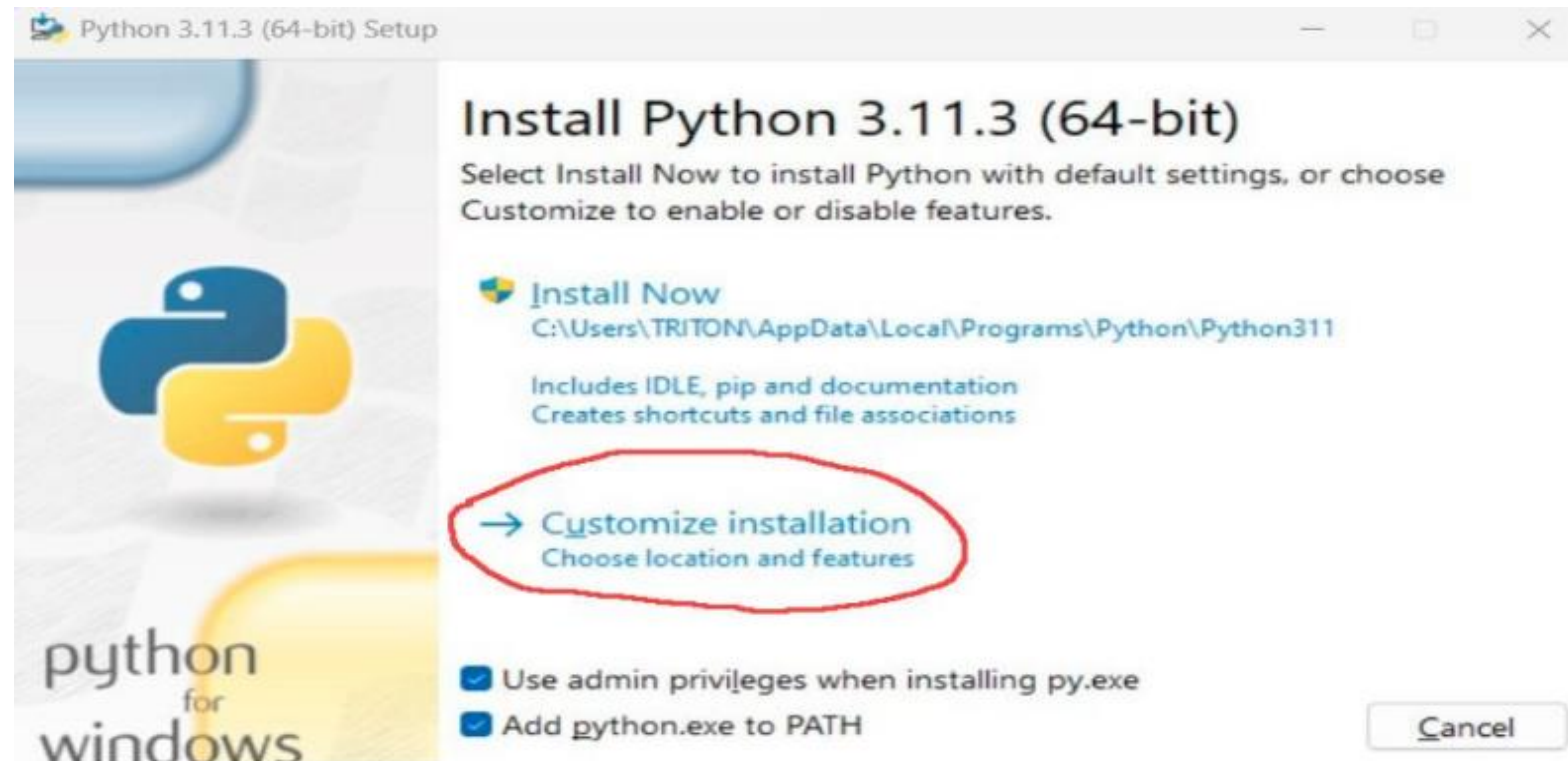
Python Installation on Windows(CONTD....)

- In the Pop up window, Select Add python.exe to PATH checkbox as in below image. This allows us to launch python from command line.



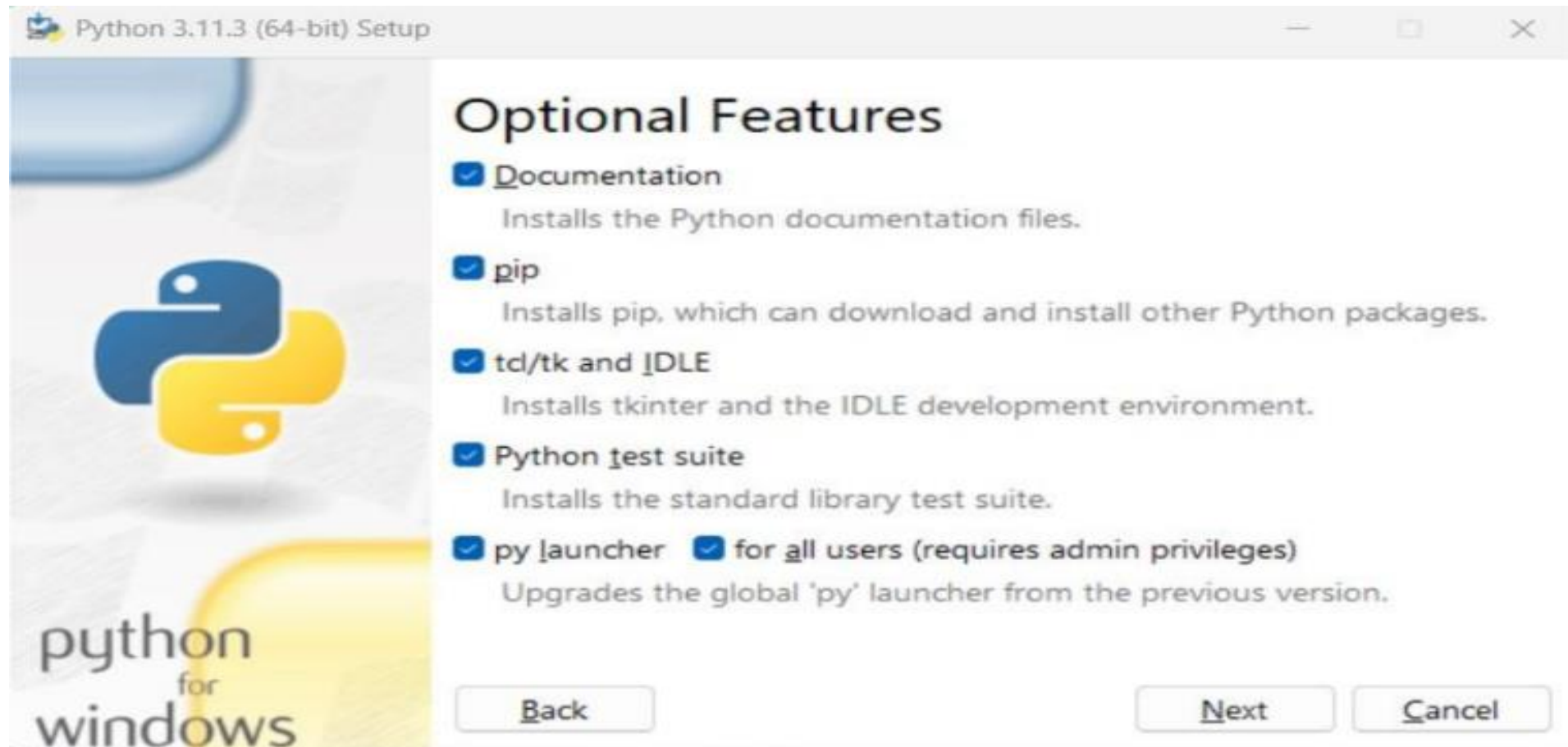
Python Installation on Windows(CONTD....)

- If you want to install some advanced features (Recommended), Click customize installation.



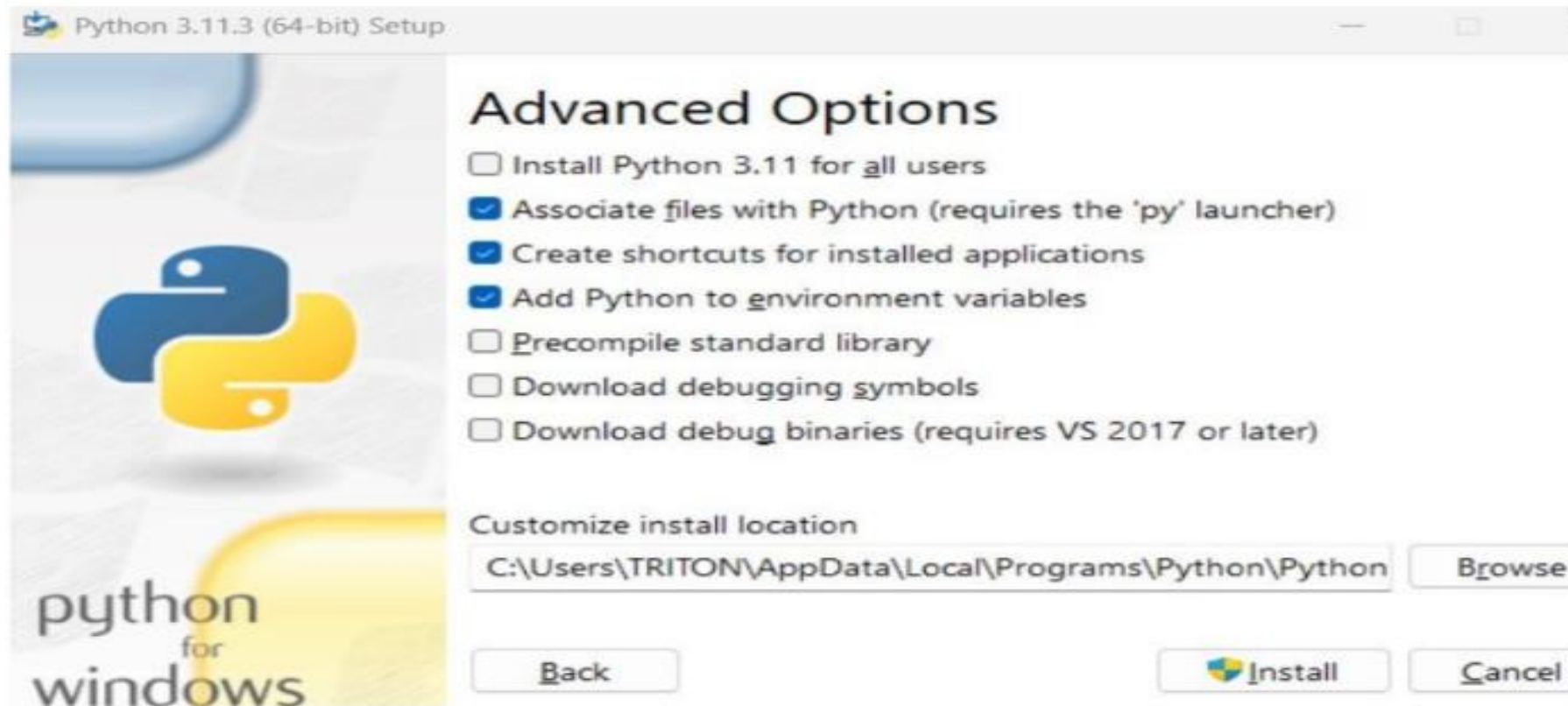
Python Installation on Windows(CONTD....)

- Check all of the box available as shown below and click Next.



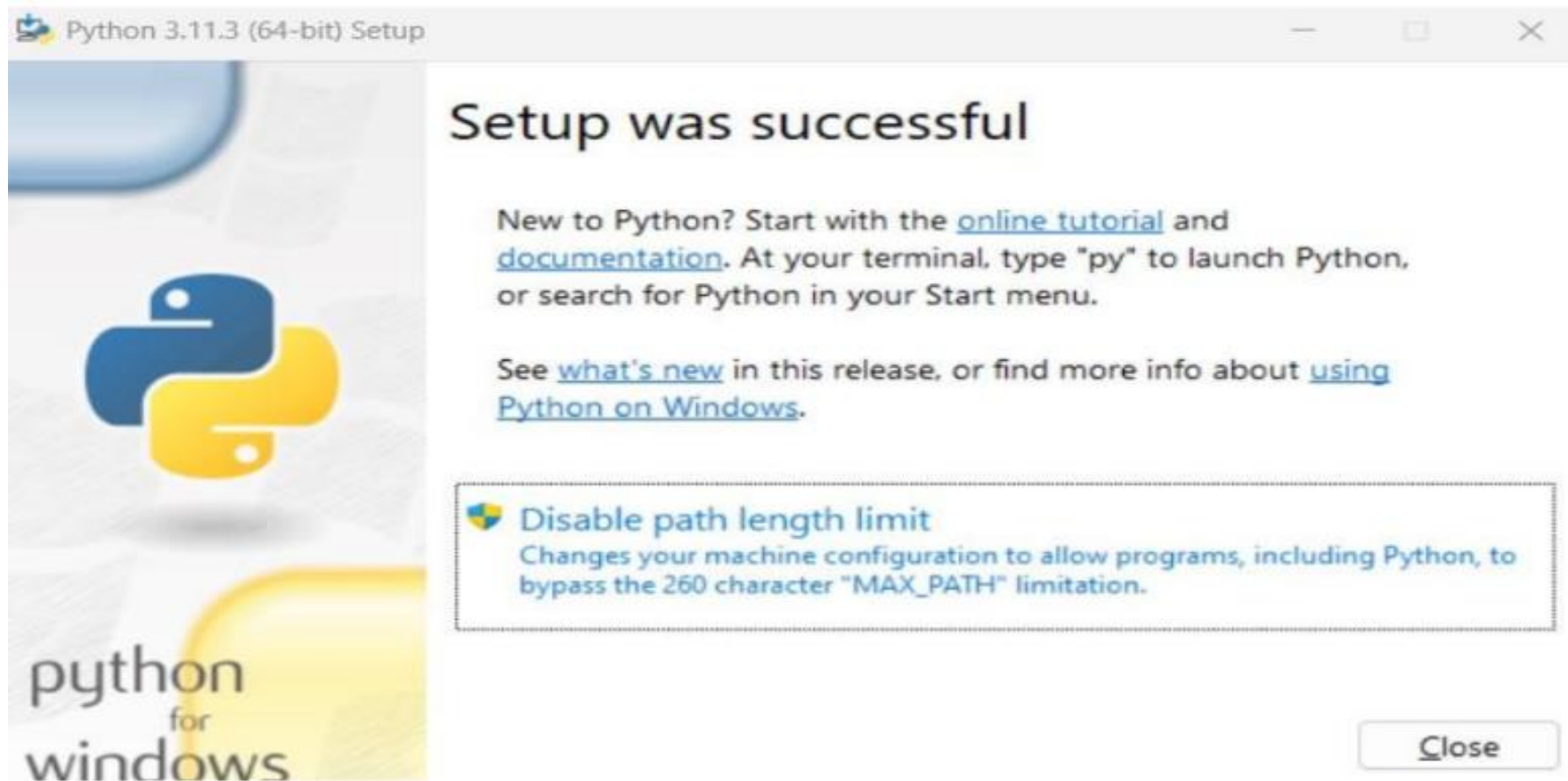
Python Installation on Windows(CONTD....)

- In advanced options sections, check 2nd, 3rd, 4th checkbox as shown below and Click Install



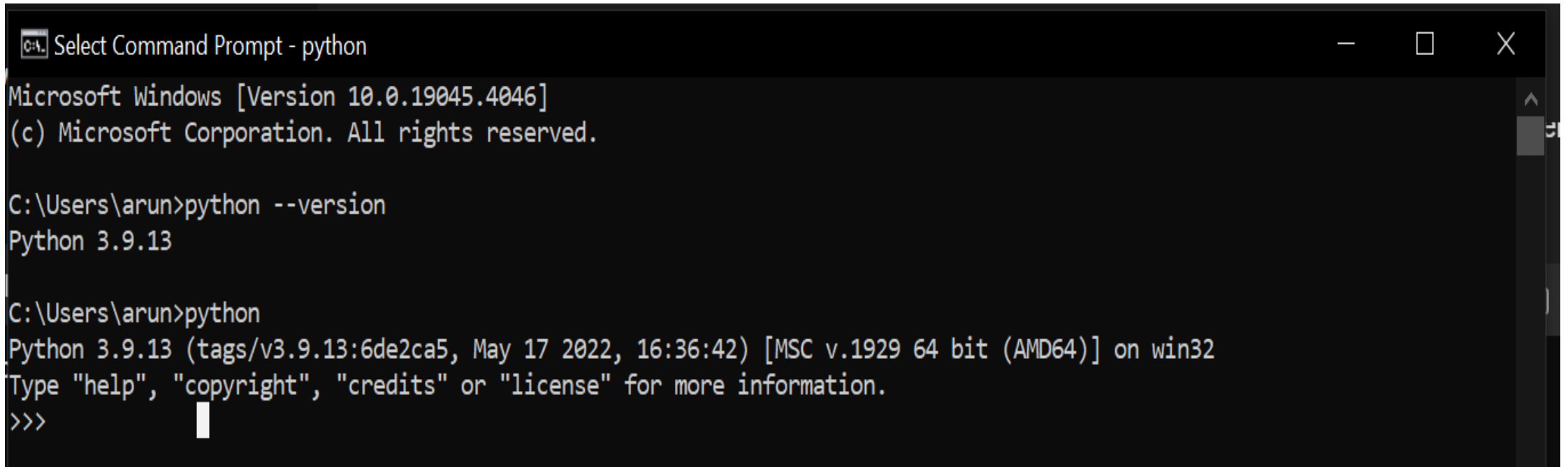
Python installation on Windows(CONTD....)

- After Installation Completes, Setup was successful message displays as shown:



Verify Python installation on Windows

- Goto Start
- Open Command Prompt (cmd)
- Type python and get output as shown:



```
Microsoft Windows [Version 10.0.19045.4046]
(c) Microsoft Corporation. All rights reserved.

C:\Users\arun>python --version
Python 3.9.13

C:\Users\arun>python
Python 3.9.13 (tags/v3.9.13:6de2ca5, May 17 2022, 16:36:42) [MSC v.1929 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

Python Installation on Linux

- Note: Linux Distribution already has python version installed.

Installation Steps:

- Open your terminal (Ctrl + Alt + T)
- Update your local system's repository: `sudo apt update`
- Download the latest version of python3: `sudo apt install python3`
- apt will find packages, and install python in your system
- Verify Installation, Type `python3` in terminal and get output as below:

```
fm-pc-lt-125@fm-pc-lt-125:~$ python3
Python 3.8.10 (default, Mar 13 2023, 10:26:41)
[GCC 9.4.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> █
```

THANK YOU

Powered by
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