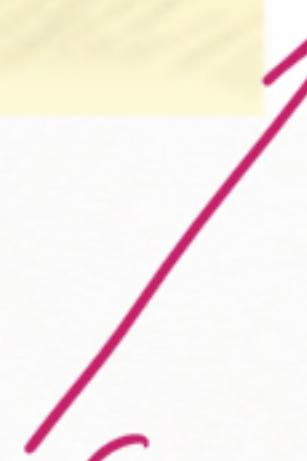




- Install launcher for all users (recommended)
- Add Python 3.9 to PATH

Make Sure
Button.

You tick this



Jupyter Notebook

→ A tool which allows Python 1 can run
Python codes

→ It is very good tool to learn
Programming and Data Science.

How to ?install?

In CMD/Terminal => pip install notebook

pip3 install notebook

Check if installed => type Jupyter notebook in cmd/Terminal

→ X jupyter.org/try

Apps JSONLint - The JSO... Mohit's Drive AppPerfect Mail jslint Conventions for Ap... GitHub open-notify.org APIs https://api.covid19a... httpbin.org Live

jupyter

Install About Us Community Documentation NBView

You can try Jupyter out right now, without installing anything. Select an example below and you will get a temporary Jupyter server just for you, running on [mybinder.org](#). If you like it, you can [install Jupyter](#) yourself.

Try Classic Notebook



A tutorial introducing basic features of Jupyter notebooks and the IPython kernel using the classic Jupyter Notebook interface.

Try JupyterLab



JupyterLab is the new interface for Jupyter notebooks and is ready for general use. Give it a try!

Try Jupyter with Julia



A basic example of using Jupyter with Julia.

Programming

=> Write a Program

Set of Instructions

Set of Instructions

Program

1.) Finding Max/Min No in
a list

2.) Finding a No in a list.

Computer

Machine

Various kind
of outputs

→ [10, 30, -50, 100], 30

→ Go through all the Numbers

→ will compare it with 30,
if they are equal than we
have found the program

We need a language which a computer can understand.

~~Python~~ is a Programming Language

C++, Java, HTML, C, C#, etc

JavaScript, R

→ Simple Syntax

→ A lot of 3rd party Data Science
libraries like numpy, Pandas, scikit-learn
are available.

→ Good Community Support
Object Oriented and Interpreted.

Line 1 ✓

Line 2 ✓

Line 3 ✓

