PYTHON MATPLOTLIB

Notes by Sharad sir

***What is Matplotlib?

Matplotlib is a low level graph plotting library in python that serves as a visualization utility.

Matplotlib is mostly written in python, a few segments are written in C, Objective-C and Javascript for Platform compatibility.

*** Where is the Matplotlib Codebase?

The source code for Matplotlib is located at this github repository

https://github.com/matplotlib/matplotlib

INSTALLATION OF MATPLOTLIB

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If you have Python and PIP already installed on a system, then installation of Matplotlib is very easy.

"C:\Users\Your Name>pip install matplotlib"

Once Matplotlib is installed, import it in your applications by adding the import module statement:

"import matplotlib"

Checking Matplotlib Version
The version string is stored under

"__version__ attribute."