**Caution:** DO NOT install any 64-bit packages as Numpy is only available in 32-bit currently.

**Steps to be followed:**

1. Install Python 3.4 (Do not use 64-bit version because numpy does not support 64-bit python yet; numpy is required for matplotlib library which can plot graphs and charts)
2. Install graphics.py : [graphics.py](http://web.cs.wpi.edu/~cs1004/a14/Resources/graphics.py)
3. Install Numpy (Numerical Python) : [numpy-1.8.1-win32-superpack-python3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/numpy-1.8.1-win32-superpack-python3.4.exe)
4. Install Matplotlib : [Windows/matplotlib-1.3.1.win32-py3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/matplotlib-1.3.1.win32-py3.4.exe)
5. To run Matplotlib, few more packages are required to be installed.
6. Install DateUtil lib : [Windows/python-dateutil-2.2.win32-py3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/python-dateutil-2.2.win32-py3.4.exe)
7. Install Pyparser : [Windows/pyparsing-2.0.2.win32-py3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/pyparsing-2.0.2.win32-py3.4.exe)
8. Install Pytz : [Windows/pytz-2014.4.win32-py3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/pytz-2014.4.win32-py3.4.exe)
9. Install six (Python 2 to python3 code compatibility) : [Windows/six-1.7.3.win32-py3.4.exe](http://web.cs.wpi.edu/~cs1004/a14/Resources/Windows/six-1.7.3.win32-py3.4.exe)
10. Use below code for testing:

*'''*

*Created on Mar 10, 2015*

**@author:** *Vishal*

*'''*

import matplotlib.pyplot as plt

plt.plot([4,5,6],[8,3,5])

plt.show()

