

# PYTHON ASSIGNMENT

**Deadline · 1-feb-18**

Following questions are expected to be done by you individually and submit by making a folder containing your respective answers.

NOTE: You may use Google for this assignment, especially for first assignment and activity.

## 1.USING PIP.

If not added to the path,  
Please add path of scripts folder present under PythonXX to the "PATH" environment variable  
Install following libraries using pip  
\*NumPy (pip install numpy)  
\*matplotlib (pip install matplotlib)  
\*Django (pip install django)  
\*mysqlclient(pip install mysqlclient)

Just type commands given into cmd or PowerShell to install libraries

## 2.BEING COMFORTABLE WITH PYTHON

Hackerrank is a coding practice platform. Create an account if not already and proceed.  
Complete all the questions in the python section of hackerrank available at given links and submit your Hackerrank handles as its answers.

<https://www.hackerrank.com/domains/python/py-introduction>

<https://www.hackerrank.com/domains/python/py-basic-data-types>

<https://www.hackerrank.com/domains/python/py-strings> (any 5 questions only from this link)

## ACTIVITIES

For storing databases , you will use mysqldb. So you will have to install a software which will manage and allow you to connect to your database at your computer easily.

So, please install **XAMPP** .

You may refer the following link.

<https://www.wikihow.com/Install-XAMPP-for-Windows>