**Installation of Required Softwares**

Softwares required for the course will be installed in the following procedure:

1. Python: to install Python

* Download the Python executable (.exe) file from <https://www.python.org/downloads/>
* Install it using the same procedure used for installing other softwares. Make sure to check the “add Python to path” check box

1. Jupyter Notebook: to install jupyter notebook

* Open command prompt
* Run the command “pip install notebook”
* To open a notebook, go to the appropriate folder, open command prompt and type “jupyter notebook”

1. Installing Required Libraries: to install any relevant library

* Open command prompt
* Run the command “pip install libraryname”, by replacing libraryname with the name of the library

Alternatively

* Open jupyter notebook on any location
* Create a Python 3 notebook
* Run the command “! pip install libraryname”, by replacing libraryname with the name of the library