For Windows:

1. Anaconda: Download Anaconda from here. It will require around 3GB of space, so make sure that's available.
2. Download the setup file.
3. Follow all the steps and let the default choices be.
4. If a Visual Studio installation is offered, skip it.
5. Congrats! You have Anaconda Navigator installed.
6. Before, you can actually get to work, open Anaconda Prompt, run the following command:
   conda install pip
7. Now install some Spyder and Jupyter Notebook from the Anaconda Navigator that you have just installed.
8. (or) Run the command "pip install jupyter" to install jupyter notebook
9. Now practice installing some other libraries like numpy, pandas and sklearn.
   (Hint: "conda install numpy" will install numpy library, google search the exact names of the libraries that you need to write for installations)

For MacOS:

1. Fire up the Terminal application on your system.
2. Let's start by installing the *homebrew* and *pip* package managers

```
$ ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)"
$ export "PATH=/usr/local/bin:/usr/local/sbin:$PATH" >> ~/.profile
$ sudo easy_install pip
```

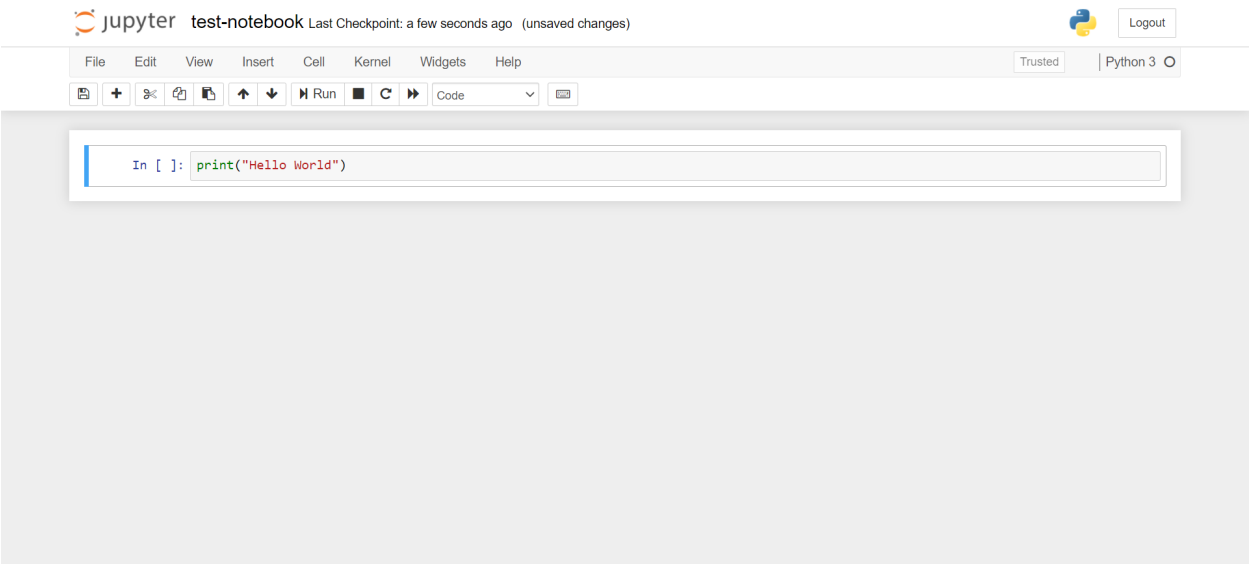
3. Run the command "brew install python"
4. Run the command "pip install jupyter" to install jupyter notebook
5. Now practice installing some other libraries like numpy, pandas and sklearn.
   (Hint: "pip install numpy" will install numpy library, google search the exact names of the libraries that you need to write for installations)

Verification of Installation:

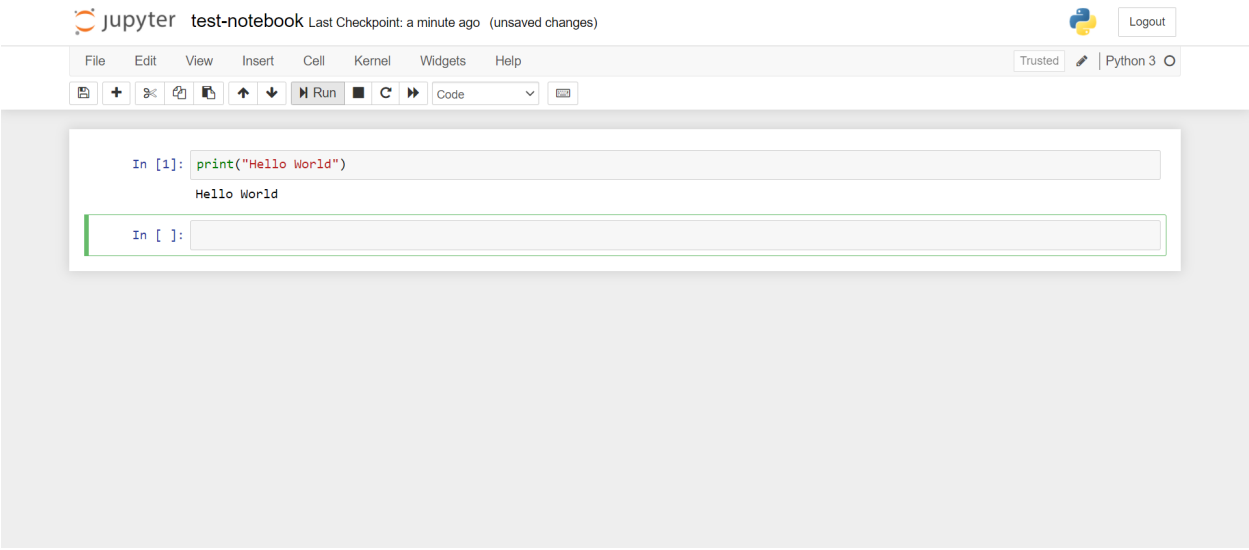
Run the command jupyter-notebook in your terminal (macOS) or Anaconda prompt (Windows) and it should open something like this in a browser window:

Click on New -> Python 3

Type print(“Hello World”)



Click on Run



Congrats! You’ve installed everything perfectly!