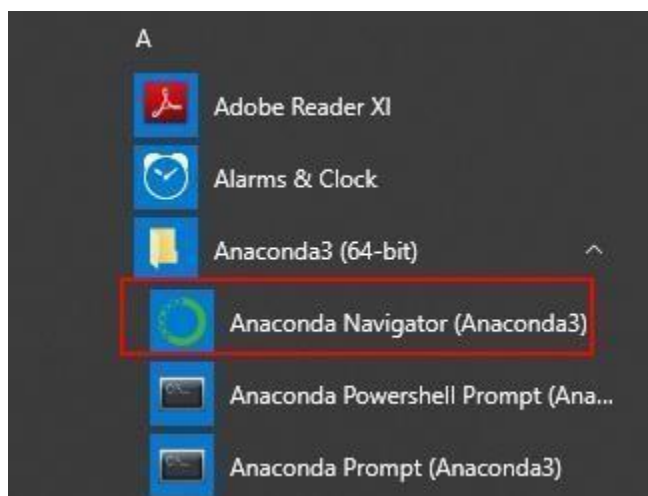




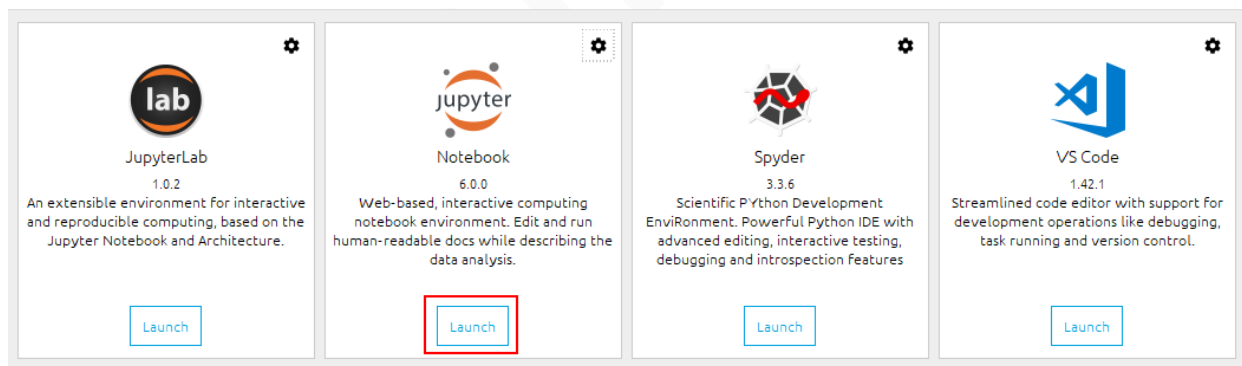
Module 6: Hands-On: 2

Create a plot with a marker:

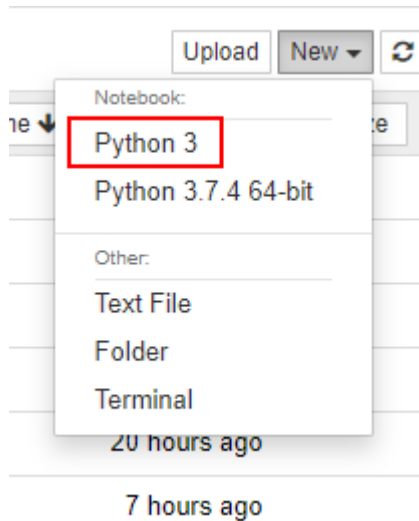
Step 1: Open Anaconda Navigator



Step 2: Click on Launch button under Jupyter Notebook



Step 3: After the notebook opens click on New and Python 3



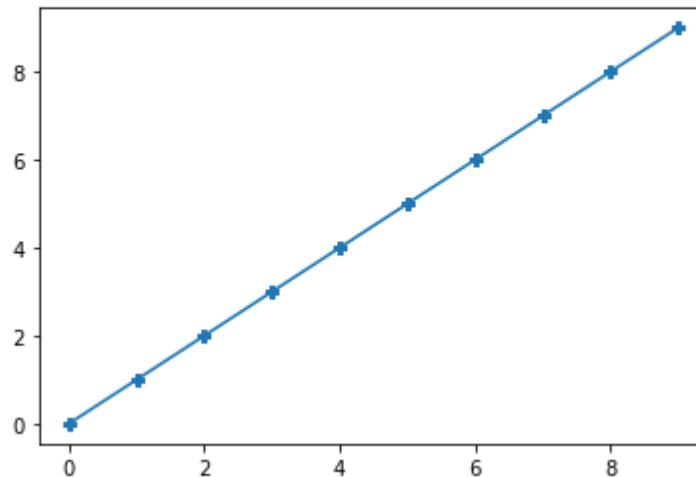
Step 4: Import matplotlib.pyplot by typing the following code in the notebook and run it by pressing shift + enter

```
In [1]: import matplotlib.pyplot as plt
```

Step 5: Run the following code to create a plot with markers that look like the addition symbol

```
In [16]: plt.plot([x for x in range(0, 10)], marker='P')
```

```
Out[16]: [<matplotlib.lines.Line2D at 0x25b05127e10>]
```



Step 6: Run the following code to create a plot with markers that look like the diamond symbol

```
In [19]: plt.plot([x for x in range(0, 10)], marker='D')
```

```
Out[19]: [<matplotlib.lines.Line2D at 0x25b0555ba58>]
```

