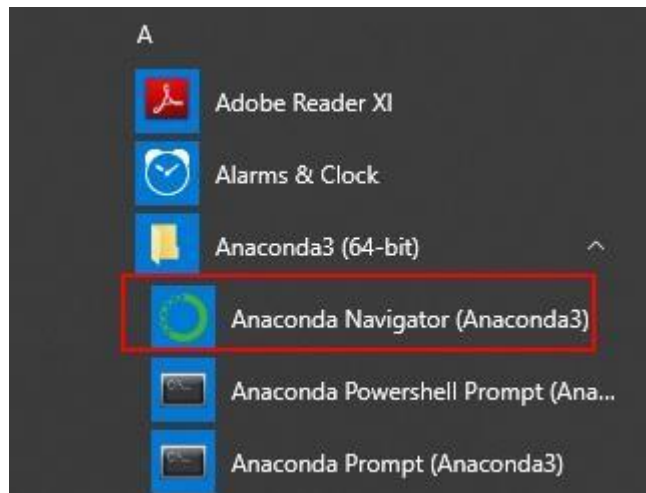


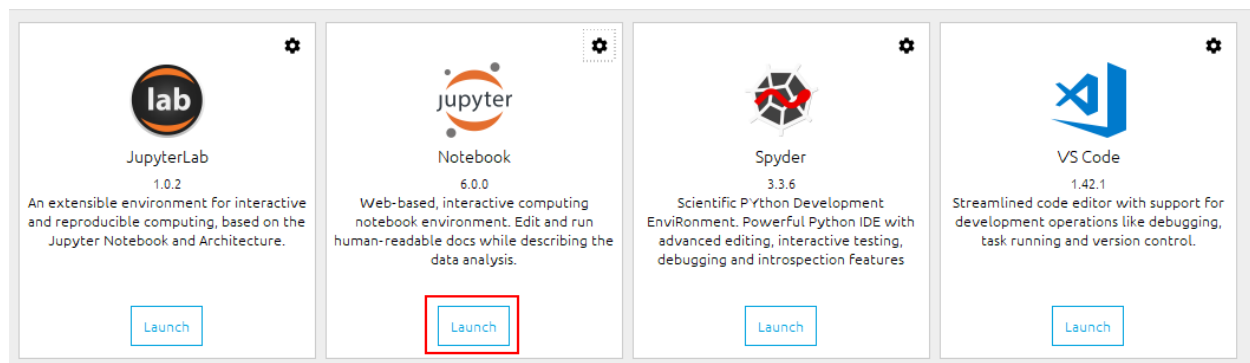
## Data Science with Python Module 5: Hands-on: 2

### Create a plot with a Marker

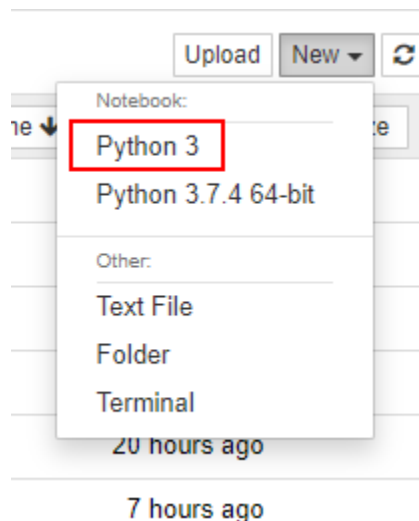
**Step 1:** Open Anaconda Navigator



**Step 2:** Click on Launch button under Jupyter notebooks.



**Step 3:** After the notebook opens click on new and Python 3.



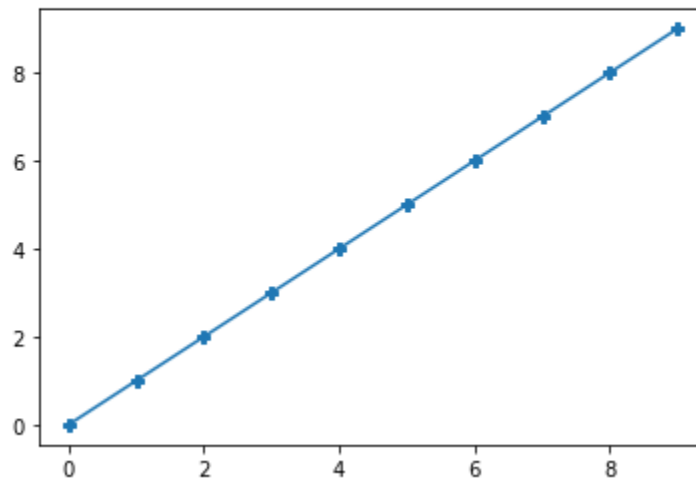
**Step 4:** Import matplotlib.pyplot by typing the following code in the notebook and run it by pressing shift + enter

```
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>]
```

