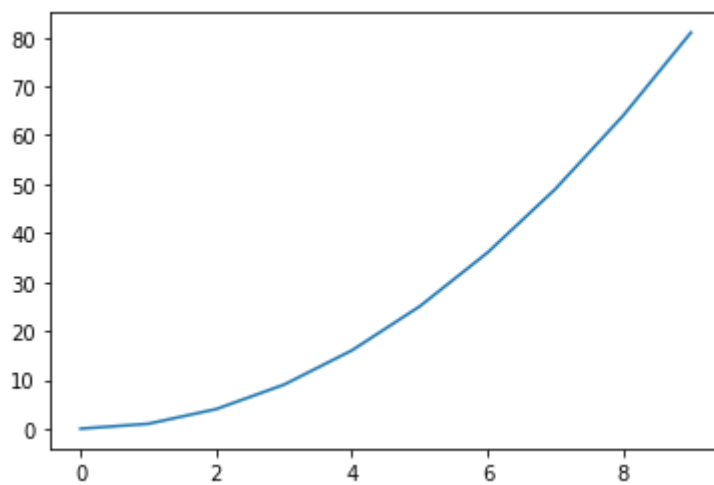


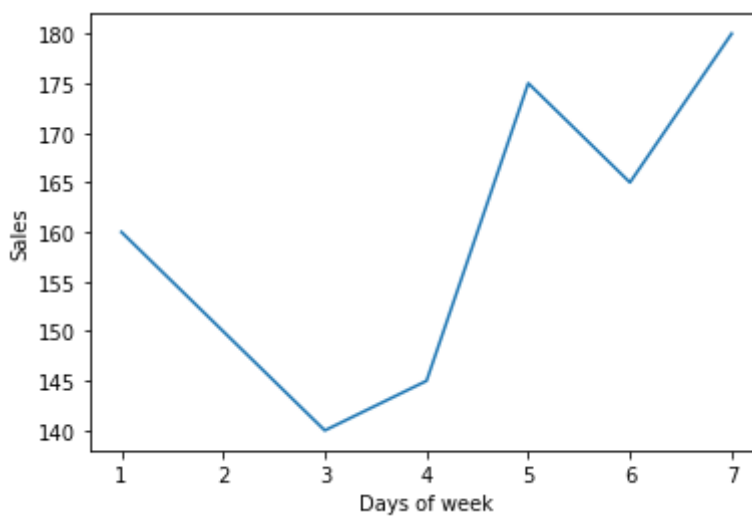
# Welcome to Jupyter!

```
In [ ]: import numpy as np
import pandas as pd
import seaborn as sns
import matplotlib as mpl
import matplotlib.pyplot as plt
%matplotlib inline
```

```
In [4]: x=np.arange(0,10)
y=x*x
plt.plot(x,y)
plt.show()
```



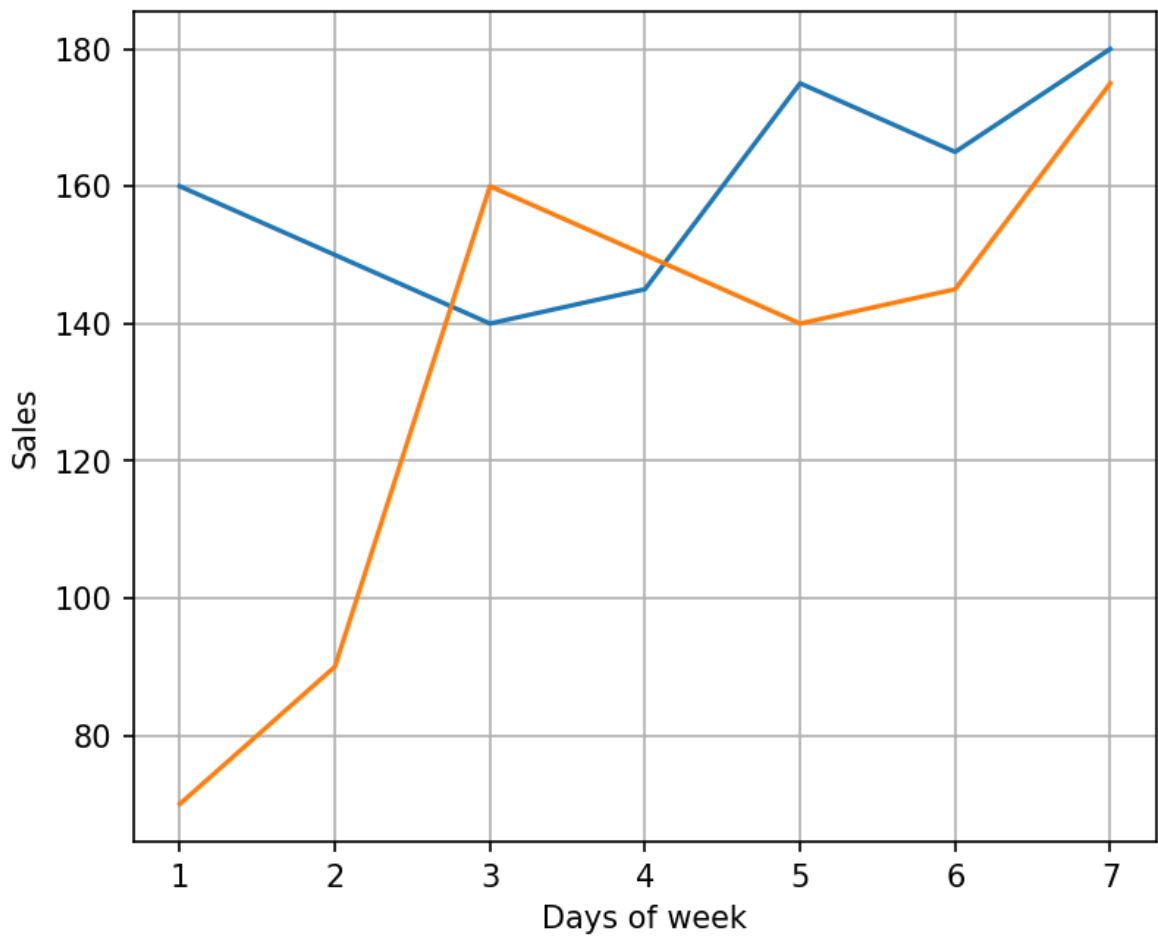
```
In [6]: x=[1,2,3,4,5,6,7]
y=[160,150,140,145,175,165,180]
plt.plot(x,y)
plt.xlabel("Days of week")
plt.ylabel("Sales")
plt.show()
```



In [9]:

```
days = [1,2,3,4,5,6,7]
sales_1 = [160, 150, 140, 145, 175, 165, 180]
sales_2 = [70, 90, 160, 150, 140, 145, 175]
plt.figure(figsize=(6,5),dpi=150)
plt.plot(days,sales_1)
plt.plot(days,sales_2)

plt.xlabel("Days of week")
plt.ylabel("Sales")
plt.grid()
plt.show()
```



In [ ]: