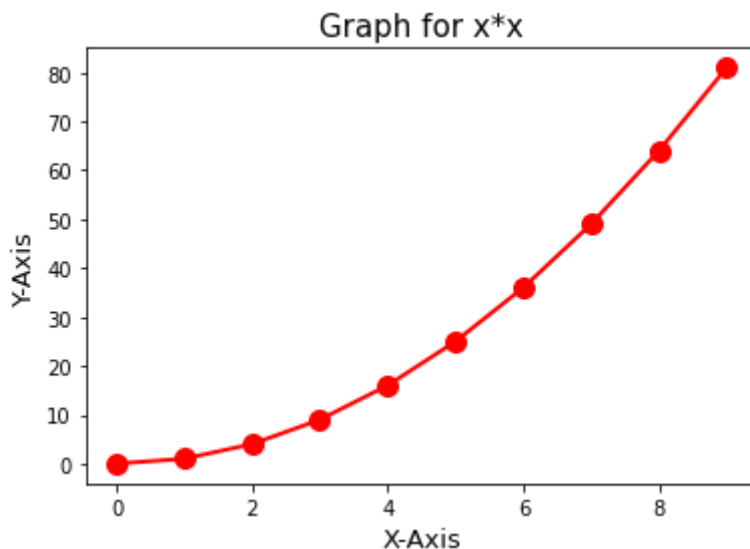


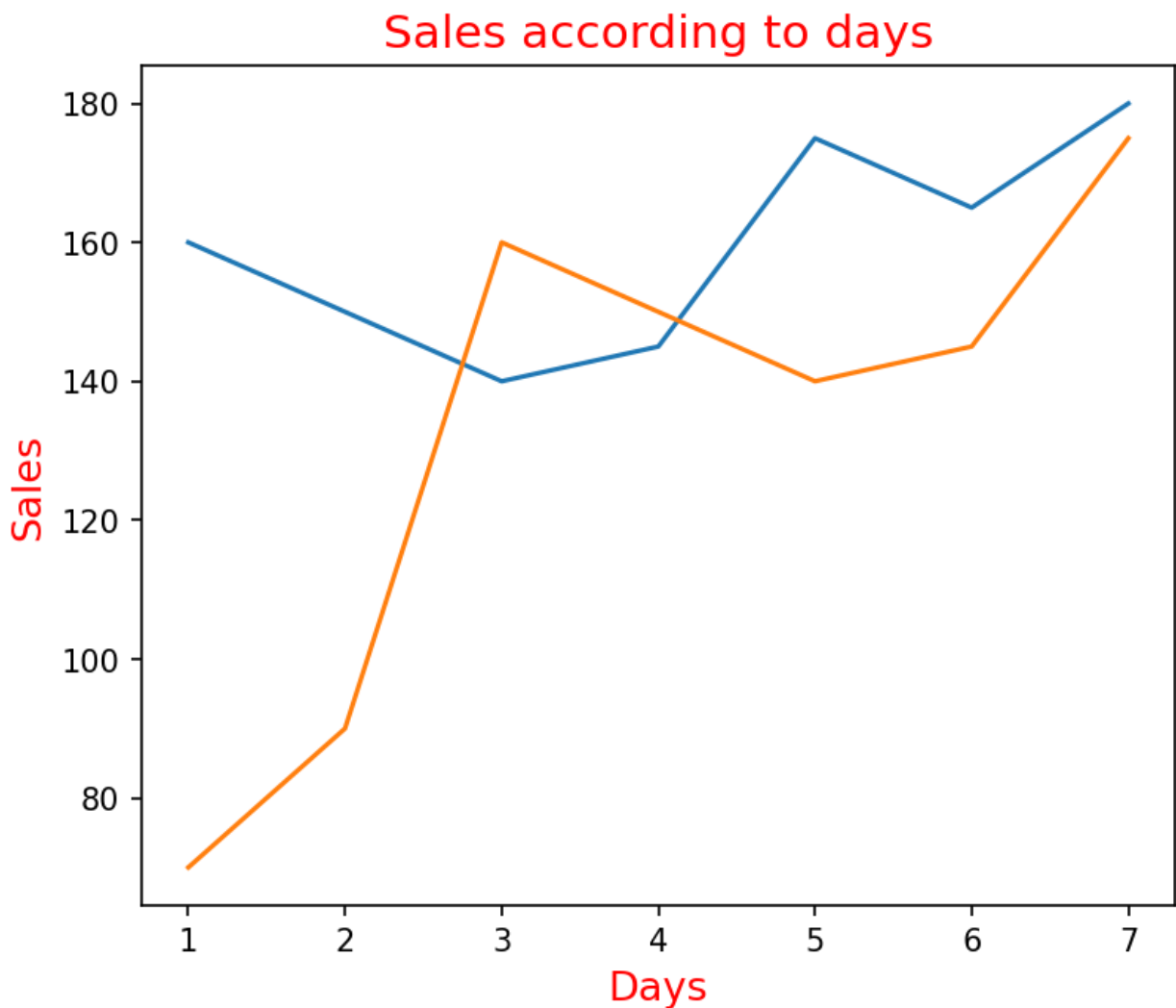
```
import numpy as np
import pandas as pd
import seaborn as sns
import matplotlib as mpl
import matplotlib.pyplot as plt
print(plt.style.available)
```

```
['Solarize_Light2', '_classic_test_patch', 'bmh', 'classic', 'dark_background', 'fas
```

```
x = np.arange(0,10)
y = x*x
plt.plot(x,y,'ro-',linewidth = 2 , markersize = 10)
plt.title("Graph for x*x",fontsize = 15)
plt.xlabel("X-Axis", fontsize = 13)
plt.ylabel("Y-Axis",fontsize = 13)
plt.show()
```



```
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.title("Sales according to days" , fontsize = 15,color = 'r')
plt.xlabel("Days",fontsize = 13 , color = 'r')
plt.ylabel("Sales" ,fontsize = 13 , color = 'r')
plt.show()
```



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## ▼ Introduction to Colab and Python

[Run in Google Colab](#) [View source on GitHub](#)

Welcome to this Colab where you will get a quick introduction to the Python programming language and the environment used for the course's exercises: Colab.

Colab is a Python development environment that runs in the browser using Google Cloud.