```
#Data Visualization Using Python Essentials | Day 1 | LetsUpgrade


#05/07/2021

#assignment 2

#matplotlib

#line plot

#question 2 :  day= [1,2,3,4,5,6,7], sales1=[160,150,140,145,175,165,180], sales2=[70,90,1

import numpy as np

import pandas as pd

import matplotlib as mpl

import seaborn as sns

import matplotlib.pyplot as plt


#importing all libraries in python for data visulaization

%matplotlib inline

day= [1,2,3,4,5,6,7]

day

     [1, 2, 3, 4, 5, 6, 7]

sales1=[160,150,140,145,175,165,180]

sales1

     [160, 150, 140, 145, 175, 165, 180]

sales2=[70,90,160,150,140,145,175]
```

```
sales2
```

```
[70, 90, 160, 150, 140, 145, 175]
```

```
plt.title("sales per day" , color="r")
plt.xlabel("Days" , color="b")
plt.ylabel("Sales" , color="g")
plt.plot(day, sales1 ,"ro--", linewidth=1, markersize=2)
plt.plot(day, sales2 ,"g*-", linewidth=2, markersize=4)
plt.show()
```