```
from matplotlib import pyplot as plt
import pandas as pd
import seaborn as sns
import os
os. chdir('E:/Netflix/Netflix Stocks Capstone')
```

```
netflix_stocks=pd.read_csv('NFLX.csv')
print(netflix_stocks)
```

```
          Date        Open        High         Low       Close   Adj Close
\
0   2017-01-01  124.959999  143.460007  124.309998  140.710007  140.710007…
1   2017-02-01  141.199997  145.949997  139.050003  142.130005  142.130005…
2   2017-03-01  142.839996  148.289993  138.259995  147.809998  147.809998…
3   2017-04-01  146.699997  153.520004  138.660004  152.199997  152.199997…
4   2017-05-01  151.910004  164.750000  151.610001  163.070007  163.070007…
5   2017-06-01  163.520004  166.869995  147.300003  149.410004  149.410004…
6   2017-07-01  149.800003  191.500000  144.250000  181.660004  181.660004…
7   2017-08-01  182.490005  184.619995  164.229996  174.710007  174.710007…
8   2017-09-01  175.550003  189.949997  172.440002  181.350006  181.350006…
9   2017-10-01  182.110001  204.380005  176.580002  196.429993  196.429993…
10  2017-11-01  197.240005  202.479996  184.320007  195.509995  195.509995…
11  2017-12-01  186.990005  194.490005  178.380005  191.960007  191.960007…

       Volume
0   181772200
1    91432000
2   110692700
3   149769200
4   116795800
5   135675800
6   185144700
7   136523100
8   111427900
9   208657800
10  161719700
11  115103700
```

```
dowjones_stocks=pd.read_csv('DJI.csv')
print(dowjones_stocks)
```

```
          Date          Open          High           Low         Close  \
0   2017-01-01  19872.859375  20125.580078  19677.939453  19864.089844
1   2017-02-01  19923.810547  20851.330078  19831.089844  20812.240234
```