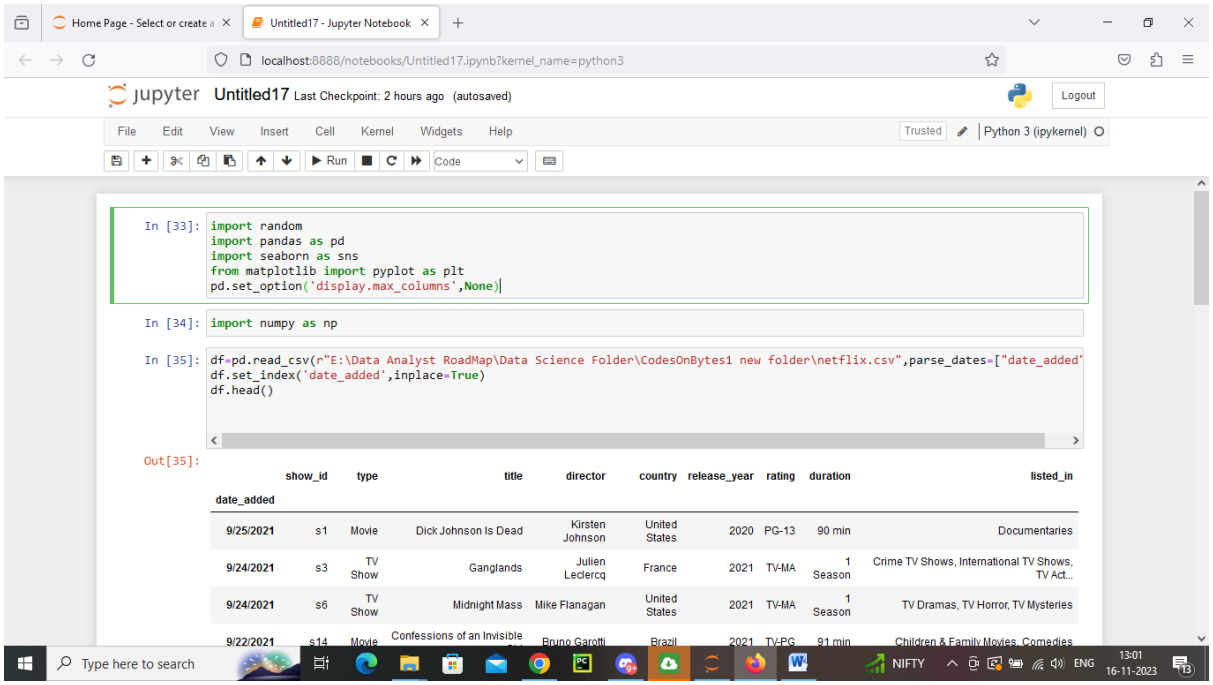
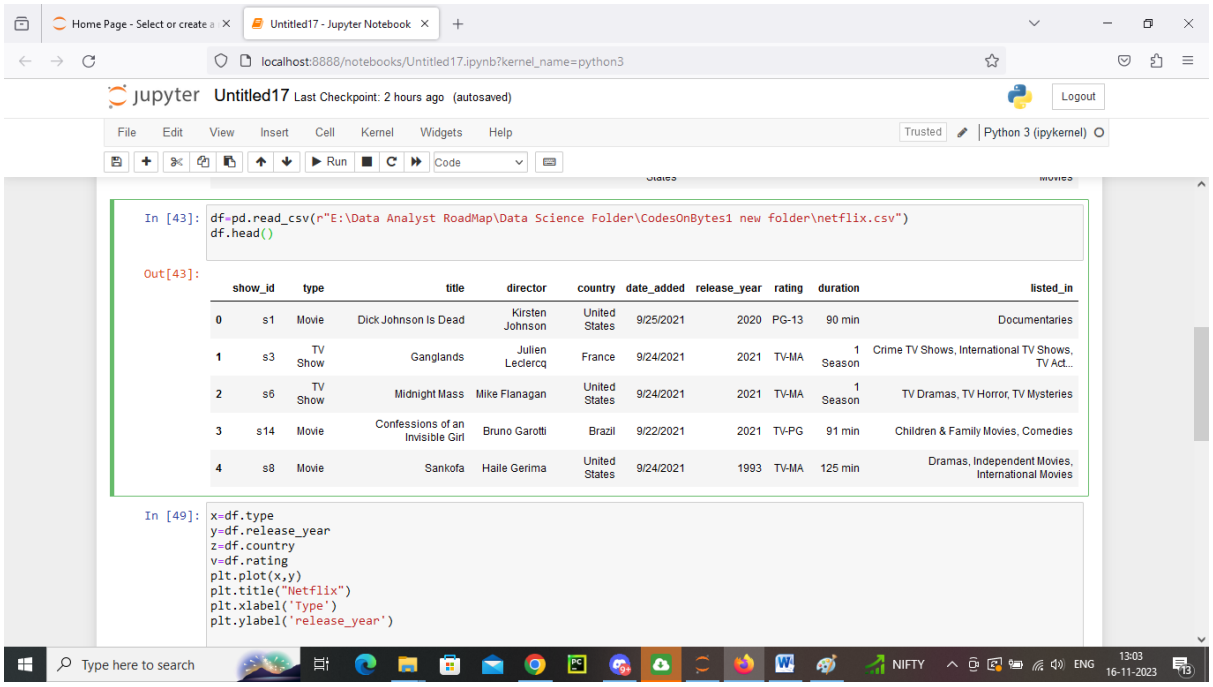
Analyze the dataset and create graphs using seaborn and matplotlib.Dataset :- https://docs.google.com/spreadsheets/d/e/2PACX-1vTSS-TcErkXNk8KB0AlijhitwetxeHD2M3R0HJl2QPMAyFq0fxFX4PFKnzAWLDnratIz67DNL6GsZnV/pub?output=csv

```
import random

import pandas as pd

import seaborn as sns

from matplotlib import pyplot as plt

pd.set_option('display.max_columns',None)

import numpy as np

df=pd.read_csv(r"E:\Data Analyst RoadMap\Data Science Folder\CodesOnBytes1 new folder\netflix.csv",parse_dates=["date_added"])

df.set_index('date_added',inplace=True)

df.head()
```



df=pd.read_csv(r"E:\Data Analyst RoadMap\Data Science Folder\CodesOnBytes1 new folder\netflix.csv")

df.head()



x=df.type

y=df.release_year

z=df.country

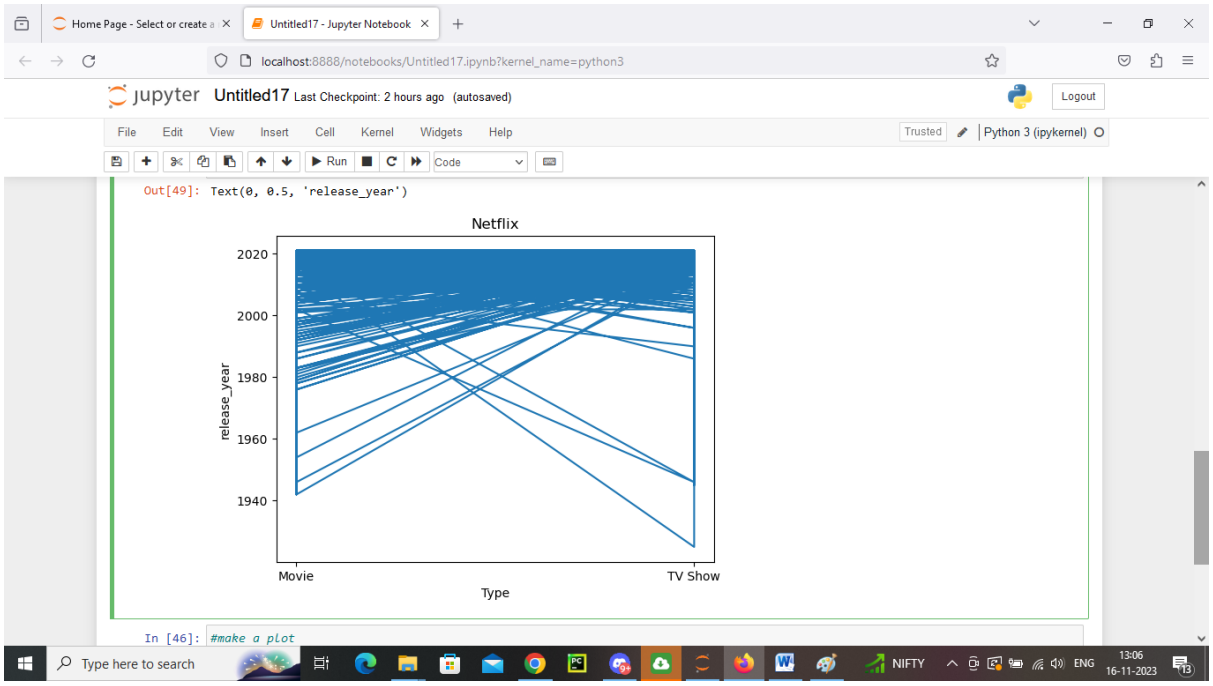
v=df.rating

plt.plot(x,y)

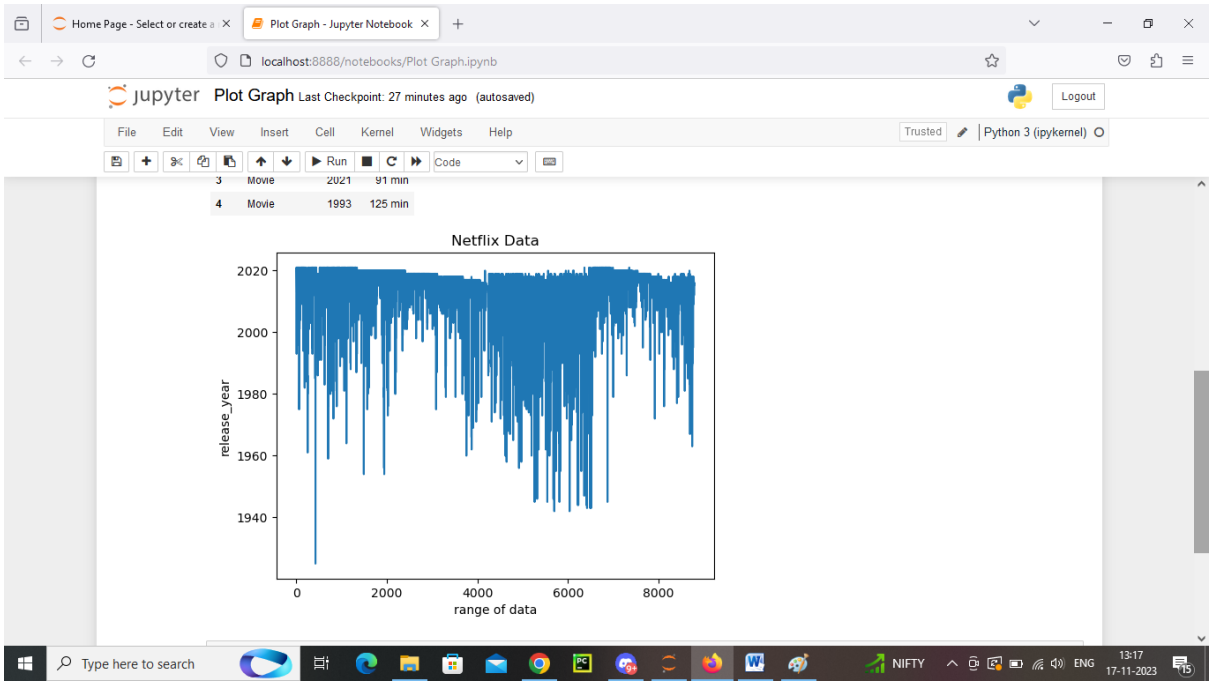
plt.title("Netflix")

plt.xlabel('Type')

plt.ylabel('release_year')

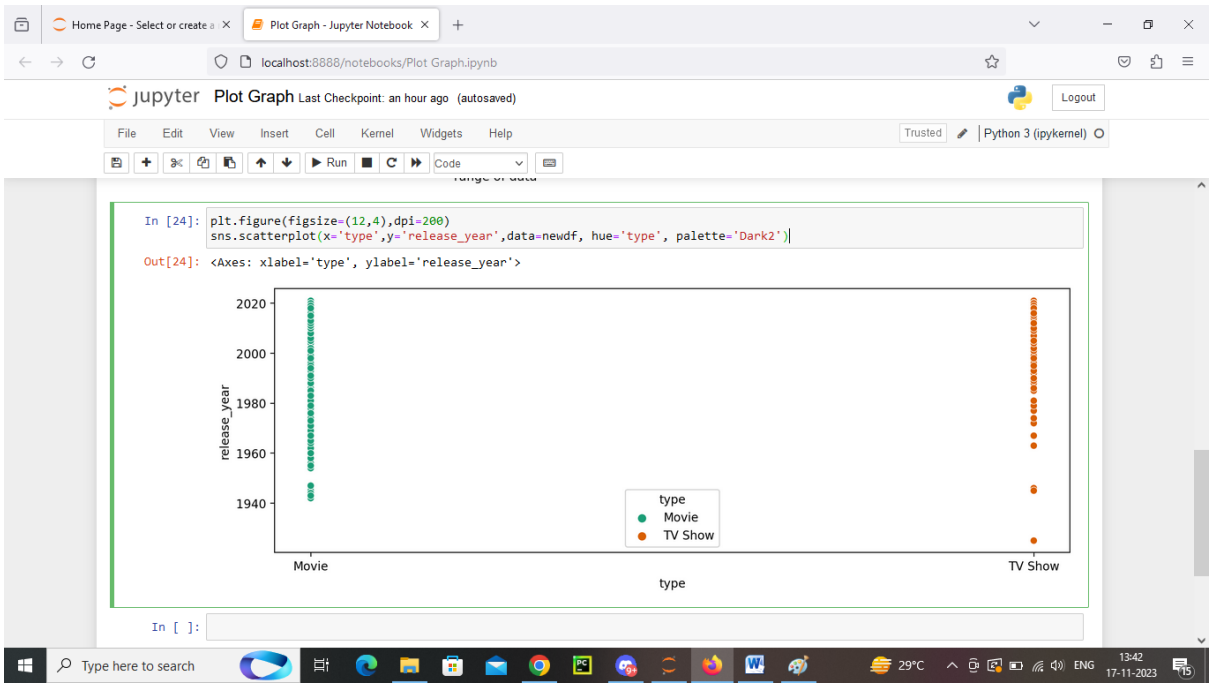



```
import pandas as pd

import matplotlib.pyplot as plt

df=pd.read_csv(r"E:\Data Analyst RoadMap\Data Science Folder\CodesOnBytes1 new folder\netflix.csv")

newdf=df[['type','release_year','duration']]

plt.plot(newdf['release_year'])

plt.title('Netflix Data')

plt.xlabel('range of data')

plt.ylabel('release_year')

newdf.head()
```



plt.figure(figsize=(12,4),dpi=200)

sns.scatterplot(x='type',y='release_year',data=newdf, hue='type', palette='Dark2')



plt.figure(figsize=(12,4),dpi=200)

sns.scatterplot(x='type',y='release_year',data=newdf,s=200, hue='type', style='type')