BAR GRAPH

Bar Graph

In [45]: ▶ 1 data['Date_N'].dt.year.value_counts().plot(kind='bar')

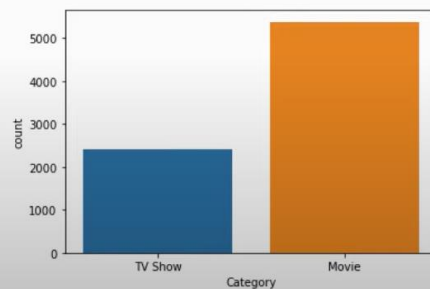Out[45]: <matplotlib.axes._subplots.AxesSubplot at 0x1feaba1c430>
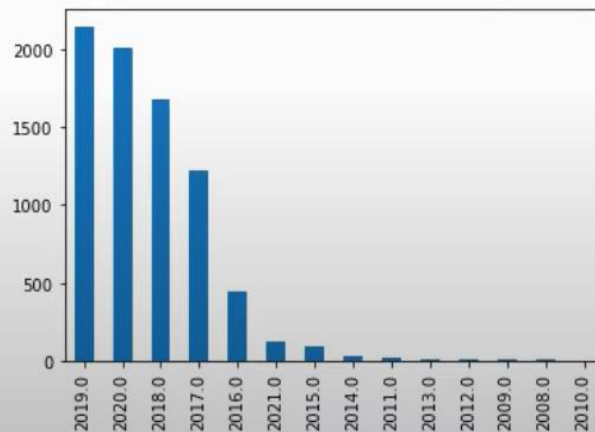
COUNT PLOT

countplot()

In [49]: ▶ 1 sns.countplot(data['Category'])   # To show the count of all unique values of any column in the form of bar graph

Out[49]: <matplotlib.axes._subplots.AxesSubplot at 0x1feaba95fd0>

SEABORN
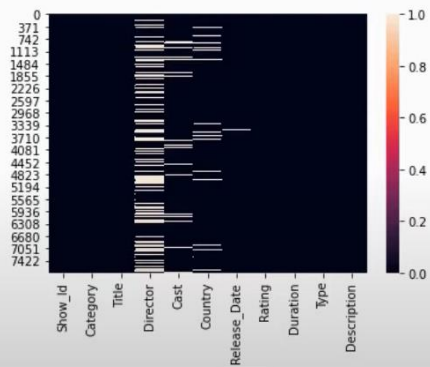
seaborn library (heat-map)

```
In [24]:  ▶  1  import seaborn as sns                              # To import Seaborn library
```

```
In [25]:  ▶  1  sns.heatmap(data.isnull())                         # Using heat-map to show null values count
```

Out[25]: <matplotlib.axes._subplots.AxesSubplot at 0x1feaad5a190>


```
In [23]:  ▶  1  data.isnull().sum()                                # To show the count of Null values in each column
```

Out[23]: Show_Id   0
          Category   0
          Title   0
          Director   2388
          Cast   718
          Country   507
          Release_Date   10
          Rating   7
          Duration   0
          Type   0
          Description   0
          dtype: int64

seaborn library (heat-map)

```
In [24]:  ▶  1  import seaborn as sns                              # To import Seaborn library
```