This Netflix Dataset has information about the TV Shows and Movies available on Netflix till 2021. This dataset is collected from Flixable which is a Third-Party Netflix search engine, and availble on Kaggle website for free.

```
import pandas as pd
```

```
df=pd.read_csv(r'/content/8. Netflix Dataset.csv')
```

```
df
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	De
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	wh
1	s2	Movie	07:19	Jorge Michel Grau	Demián Bichir, Héctor Bonilla, Oscar Serrano, ...	Mexico	December 23, 2016	TV-MA	93 min	Dramas, International Movies	eart M
2	s3	Movie	23:59	Gilbert Chan	Tedd Chan, Stella Chung, Henley Hii, Lawrence ...	Singapore	December 20, 2018	R	78 min	Horror Movies, International Movies	Wh rec
3	s4	Movie	9	Shane Acker	Elijah Wood, John C. Reilly, Jennifer Connelly...	United States	November 16, 2017	PG-13	80 min	Action & Adventure, Independent Movies, Sci-Fi...	post wo
4	s5	Movie	21	Robert Luketic	Jim Sturgess, Kevin Spacey, Kate Bosworth, Aar...	United States	January 1, 2020	PG-13	123 min	Dramas	A br be
...	...	...	...	...	...	...	...	...	...	...	...
7784	s7783	Movie	Zozo	Josef Fares	Imad Creidi, Antoinette Turk, Elias Gergi, Car...	Sweden, Czech Republic, United Kingdom, Denmar...	October 19, 2020	TV-MA	99 min	Dramas, International Movies	Leb W Z

Vicky

```
df.head()
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Descriptio
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a futu where the eli inhabit a island
1	s2	Movie	07:19	Jorge Michel Grau	Demián Bichir, Héctor Bonilla, Oscar Serrano, ...	Mexico	December 23, 2016	TV-MA	93 min	Dramas, International Movies	After devastatir earthquake hi Mexico Cit
2	s3	Movie	23:59	Gilbert Chan	Tedd Chan, Stella Chung, Henley Hii,	Singapore	December 20, 2018	R	78 min	Horror Movies, International	When an ar recruit is fou dead, h

`df.tail()`

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Descr
7784	s7783	Movie	Zozo	Josef Fares	Imad Creidi, Antoinette Turk, Elias Gergi, Car...	Sweden, Czech Republic, United Kingdom, Denmar...	October 19, 2020	TV-MA	99 min	Dramas, International Movies	Le C o Zozo
7785	s7784	Movie	Zubaan	Mozez Singh	Vicky Kaushal, Sarah-Jane Dias, Raaghav Chanan...	India	March 2, 2019	TV-14	111 min	Dramas, International Movies, Music & Musicals	A but p wo wa
7786	s7785	Movie	Zulu Man in Japan	NaN	Nasty C	NaN	September 25, 2020	TV-MA	44 min	Documentaries, International Movies, Music & M...	docun South

`df.shape`

```
(7789, 11)
```

`df.describe()`

Saved successfully! ✕

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	De
count	7789	7789	7789	5401	7071	7282	7779	7782	7789	7789	
unique	7787	2	7787	4050	6831	681	1565	14	216	492	
top	s6621	Movie	The Lost Okoroshi	Raúl Campos, Jan Suter	David Attenborough	United States	January 1, 2020	TV-MA	1 Season	Documentaries	h
freq	2	5379	2	18	18	2556	118	2865	1608	334	

`df.size`

```
85679
```

`df.columns`

```
Index(['Show_Id', 'Category', 'Title', 'Director', 'Cast', 'Country',
       'Release_Date', 'Rating', 'Duration', 'Type', 'Description'],
      dtype='object')
```

`df.dtypes`

```
Show_Id         object
Category        object
Title           object
Director        object
Cast            object
Country         object
Release_Date    object
Rating          object
Duration        object
Type            object
Description     object
dtype: object
```

`df.info()`

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 7789 entries, 0 to 7788
Data columns (total 11 columns):
 #   Column        Non-Null Count  Dtype
---  ------        --------------  -----
 0   Show_Id       7789 non-null   object
 1   Category      7789 non-null   object
 2   Title         7789 non-null   object
 3   Director      5401 non-null   object
 4   Cast          7071 non-null   object
 5   Country       7282 non-null   object
```

```
 6   Release_Date  7779 non-null   object
 7   Rating        7782 non-null   object
 8   Duration      7789 non-null   object
 9   Type          7789 non-null   object
 10  Description   7789 non-null   object
dtypes: object(11)
memory usage: 669.5+ KB
```

1.Is there any Duplicate records in this dataset? If yes, then remove the duplicate records.

```
df.shape  # we have  Rows= 7789 and Columns=11
```

```
(7789, 11)
```

```
df[df.duplicated()]  #lets see the duplicated
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
6300	s684	Movie	Backfire	Dave Patten	Black Deniro, Byron "Squally" Vinson, Dominic ...	United States	April 5, 2019	TV-MA	97 min	Dramas, Independent Movies, Thrillers	When tv would-l robbe accidenta kill a
					Seun Ajayi						

aking permanent removal of duplicates

```
df[df.duplicated()]  #so all duplicates removed
```

Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description

2.Is there any Null Values Present in any Columns? Show with Heat -map

```
df.isnull()  #check for Null values
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	False	False	False	True	False	False	False	False	False	False	False
1	False	False	False	False	False	False	False	False	False	False	False
2	False	False	False	False	False	False	False	False	False	False	False
3	False	False	False	False	False	False	False	False	False	False	False
4	False	False	False	False	False	False	False	False	False	False	False
...	...	...	...	...	...	...	...	...	...	...	...
7784	False	False	False	False	False	False	False	False	False	False	False
7785	False	False	False	False	False	False	False	False	False	False	False
7786	False	False	False	True	False	True	False	False	False	False	False
7787	False	False	False	True	False	False	False	False	False	False	False
7788	False	False	False	False	True	False	False	False	False	False	False

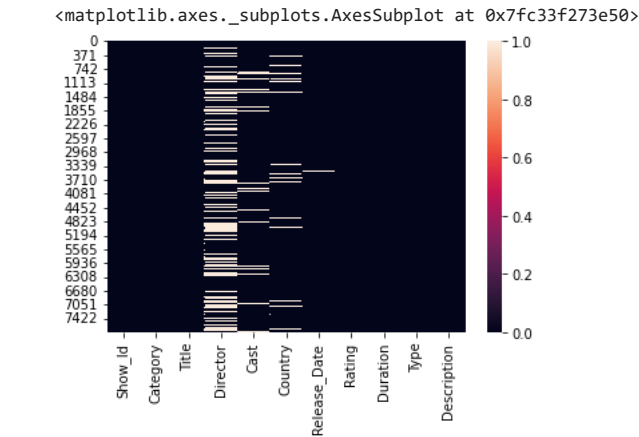7787 rows × 11 columns

```
df.isnull().sum()  #Get a count of total Null values in each Columns
```

```
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
```

```
#importing Seaborn library for Heat-Map
import seaborn as sns
```

```
sns.heatmap(df.isnull())
```

```
<matplotlib.axes._subplots.AxesSubplot at 0x7fc33f273e50>
```


3.For 'House of cards', what is the Show ID and Who is the Director od this Show?

Saved successfully! ✕

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a futu where the eli inhabit a island
1	s2	Movie	07:19	Jorge Michel Grau	Demián Bichir, Héctor Bonilla, Oscar Serrano, ...	Mexico	December 23, 2016	TV-MA	93 min	Dramas, International Movies	After devastatir earthquake hi Mexico Cit
2	s3	Movie	23:59	Gilbert Chan	Tedd Chan, Stella Chung, Henley Hii,	Singapore	December 20, 2018	R	78 min	Horror Movies, International	When an arn recruit is four dead, h

```
#to show all records of a particular item in any column
df[df['Title'].isin(['House of Cards'])]
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
2832	s2833	TV Show	House of Cards	Robin Wright, David Fincher, Gerald McRaney,	Kevin Spacey, Robin Wright, Kate Mara, Corey	United States	November 2, 2018	TV-MA	6 Seasons	TV Dramas, TV Thrillers	A ruthless politician will stop at nothing to ...

```
df[df['Title'].str.contains('House of Cards')]#TO SHOW ALL DETAILS OF A PARTICULAR STRING IN ANY COLUMN
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
2832	s2833	TV Show	House of Cards	Robin Wright, David Fincher, Gerald McRaney,	Kevin Spacey, Robin Wright, Kate Mara, Corey	United States	November 2, 2018	TV-MA	6 Seasons	TV Dramas, TV Thrillers	A ruthless politician will stop at nothing to ...

4. iN WHICH YEAR HIGHEST NUMBERS OF THE TV SHOWS & MOVIES WERE RELEASED ? SHOW WITH BAR GRAPH

```
df.dtypes
```

```
Show_Id        object
Category       object
Title          object
Director       object
Cast           object
Country        object
Release_Date   object
Rating         object
Duration       object
Type           object
Description    object
dtype: object
```

```
df['Date_N']=pd.to_datetime(df['Release_Date'])
```

```
df.head()
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Descriptic
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a futu where the eli inhabit a island
				Jorge Michel Grau	Demián Bichir, Héctor Bonilla, Oscar Serrano, ...	Mexico	December 23, 2016	TV-MA	93 min	Dramas, International Movies	After devastatir earthquake hi Mexico Cit
2	s3	Movie	23:59	Gilbert Chan	Tedd Chan, Stella Chung, Henley Hii, Lawrence ...	Singapore	December 20, 2018	R	78 min	Horror Movies, International Movies	When an arn recruit is four dead, h fellow

Saved successfully! ✕

```
df.dtypes
```

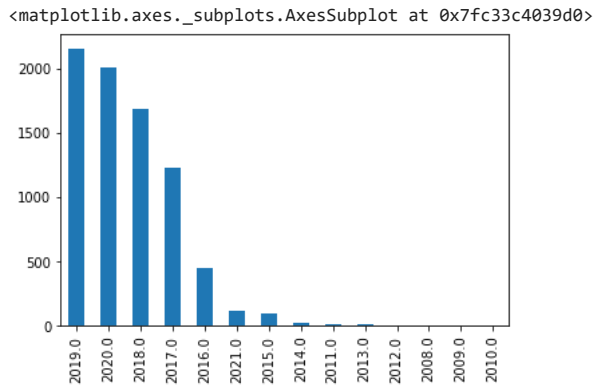```
Show_Id   object
Category   object
Title   object
Director   object
Cast   object
Country   object
Release_Date   object
Rating   object
Duration   object
Type   object
Description   object
Date_N   datetime64[ns]
dtype: object
```

```
df['Date_N'].dt.year.value_counts()
#it counts the occurance of all individual years in date column
# 2019 has highest number of movies and Tv shows release i.e= 2153
```

```
2019.0    2153
2020.0    2009
2018.0    1685
2017.0    1225
2016.0     443
2021.0     117
2015.0      88
2014.0      25
2011.0      13
2013.0      11
2012.0       3
2008.0       2
2009.0       2
2010.0       1
Name: Date_N, dtype: int64
```

BAR GRAPH

```
df['Date_N'].dt.year.value_counts().plot(kind='bar')
```

```
<matplotlib.axes._subplots.AxesSubplot at 0x7fc33c4039d0>
```


5.How many Movies & TV Shows ar in the dataset? Show with Bar Graph

```
#GROUP BY: all unique items TV shows and MOvies  and get a count of all movies and Tv shows
df.groupby('Category').Category.count()
```
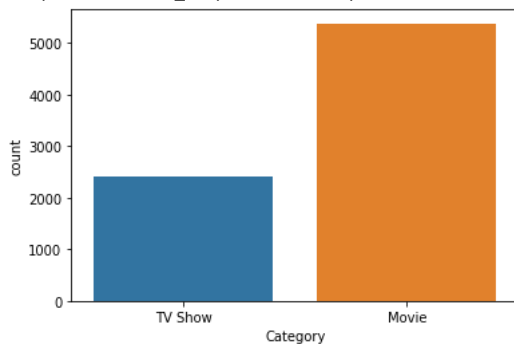
```
Category
Movie      5377
TV Show    2410
Name: Category, dtype: int64
```

Saved successfully!   unique valurs of any column in the form of a bar graph.

```
/usr/local/lib/python3.8/dist-packages/seaborn/_decorators.py:36: FutureWarning: Pass the following variable as a k
  warnings.warn(
<matplotlib.axes._subplots.AxesSubplot at 0x7fc33c420a90>
```


▾ Show all the Movies that are released in year 2020

```
#creating new column only on 'Year'
df['Year']=df['Date_N'].dt.year
df.head(2)
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a future where the elite inhabit an island ...
				Jorge	Demián Bichir, Héctor		December 23			Dramas,	After a devastating

```
#Filtering the Year 2020 and movies that released in that particular year
df[(df['Category']=='Movie') & (df['Year']==2020)]
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	De
4	s5	Movie	21	Robert Luketic	Jim Sturgess, Kevin Spacey, Kate Bosworth, Aar...	United States	January 1, 2020	PG-13	123 min	Dramas	c
6	s7	Movie	122	Yasir Al Yasiri	Amina Khalil, Ahmed Dawood, Tarek Lotfy, Ahmed...	Egypt	June 1, 2020	TV-MA	95 min	Horror Movies, International Movies	
14	s15	Movie	3022	John Suits	Omar Epps, Kate Walsh, Miranda Cosgrove, Angus...	United States	March 19, 2020	R	91 min	Independent Movies, Sci-Fi & Fantasy, Thrillers	d
27	s28	Movie	#Alive	Cho Il	Yoo Ah-in, Park Shin-hye	South Korea	September 8, 2020	TV-MA	99 min	Horror Movies, International Movies, Thrillers	r
28	s29	Movie	#AnneFrank - Parallel tories	Sabina Fedeli, Anna Migotto	Helen Mirren, Gengher Gatti	Italy	July 1, 2020	TV-14	95 min	Documentaries, International Movies	T F
...	...	...	...	...	...	...	...	...	...	...	
7762	s7761	Movie	Zaki Chan	Wael Ihsan	Ahmed Helmy, Yasmin Abdulaziz, Hassan Hosny, H...	Egypt	May 19, 2020	TV-PG	109 min	Comedies, International Movies, Romantic Movies	h
7783	s7782	Movie	Zoom	Peter Hewitt	Tim Allen, Courteney Cox, Chevy Chase, Kate Ma...	United States	January 11, 2020	PG	88 min	Children & Family Movies, Comedies	f lit s
					Imad Creidi, Antoinette	Sweden, Czech Kingdom,				Dramas	
					Gergi						Zc

Show Only the titles of all Tv Shows that were released in India Only

```
#Filtering Category as TVshows and Country as India
df[(df['Category']=='TV Show')  &  (df['Country']=='India')]
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Desc
86	s87	TV Show	21 Sarfarosh: Saragarhi 1897	NaN	Luke Kenny, Mohit Raina, Mukul Dev	India	December 1, 2018	TV-14	1 Season	International TV Shows, TV Dramas	grea s
132	s133	TV Show	7 (Seven)	Nizar Shafi	Rahman, Havish, Regina Cassandra, Nandita Swet...	India	July 30, 2019	TV-14	1 Season	TV Shows	re husl
340	s341	TV Show	Agent Raghav	NaN	Sharad Kelkar, Aahana Kumra, Mahesh Manjrekar,...	India	April 15, 2017	TV-14	1 Season	Crime TV Shows, International TV Shows, TV Act...	b erud ski

Show Top 10 Directors, who gave the Highest Number of tv Shows & Movies to Netflix?

```
#Value_counts (): it gives an index with DESCENDING order.. High ---> Low
df['Director'].value_counts().head(10)
```

```
Raúl Campos, Jan Suter      18
Marcus Raboy                16
Jay Karas                   14
Cathy Garcia-Molina         13
Jay Chapman                 12
Youssef Chahine             12
```

```
Hakan Algül                  8
Name: Director, dtype: int64
```

Show all the Records where 'Category is Movie and Type is Comedies' or 'Country is united Kingdom'?

```
df[(df['Category']=='Movie') & (df['Type']=='Comedies') | (df['Country']=='United Kingdom')]
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	D
19	s20	Movie	'89	NaN	Lee Dixon, Ian Wright, Paul Merson Nesta	United Kingdom	May 16, 2018	TV-PG	87 min	Sports Movies	

In how many Movies/TV Shows Tom Cruise was cast

| ~~~ | ~~~ | Movie | #realityhigh | Lebriia | Walsh,... | States | 2017 | TV-14 | 99 min | Comedies | |

```
df.head(2)
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a future where the elite inhabit an island ...
				Jorge	Demián Bichir, Héctor Thomas		December 23			Dramas,	After a devastating

```
# Filtering
df[df['Cast']=='Tom cruise']    #works only when Cast is Only 'Tom Cruise'   alone
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description	Date_N	Year

Saved successfully!   ✕

```
df[df['Cast'].str.contains('Tom Cruise')]
```

```
# Exception: will throw ERROR  ...> Cannot mask with non-boolean array containing NA / NaN values
# this function cannot work if the Column or Row contains NA/NaN values
```

```
--------------------------------------------------------------------------
ValueError                                Traceback (most recent call last)
<ipython-input-91-5af05d9847e7> in <module>
----> 1 df[df['Cast'].str.contains('Tom Cruise')]

                        ⌄⌄ 1 frames
/usr/local/lib/python3.8/dist-packages/pandas/core/common.py in is_bool_indexer(key)
    137                     # Don't raise on e.g. ["A", "B", np.nan], see
    138                     #  test_loc_getitem_list_of_labels_categoricalindex_with_na
--> 139                     raise ValueError(na_msg)
    140             return False
    141         return True

ValueError: Cannot mask with non-boolean array containing NA / NaN values
```

```
SEARCH STACK OVERFLOW
```

```
#  NEED TO CREATE A NEW DATAFRAME.
df_new=df.dropna()   # droping nulls
```

```
df_new.isnull().sum()
```

```
Show_Id         0
Category        0
Title           0
Director        0
Cast            0
Country         0
Release_Date    0
Rating          0
Duration        0
Type            0
Description     0
Date_N          0
Year            0
dtype: int64
```

```
df_new[df_new['Cast'].str.contains('Tom Cruise')]
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Descript
3860	s3861	Movie	Magnolia	Paul Thomas Anderson	Jeremy Blackman, Tom Cruise, Melinda Dillon, A...	United States	January 1, 2020	R	189 min	Dramas, Independent Movies	Thro char hur action, history ar

Q.9.What are the Different ratings Defined by Netfilx?

```
#nunique(): ignore Null values
df['Rating'].nunique()
```

```
    14
```

```
#unique(): include Null values
df['Rating'].unique()
```

```
    [array(['TV-MA', 'R', 'PG-13', 'TV-14', 'TV-PG', 'NR', 'TV-G', 'TV-Y', nan,
            'TV-Y7', 'PG', 'G', 'NC-17', 'TV-Y7-FV', 'UR'], dtype=object)]
```

Q.9.1. How many Movies got The "TV-14" rating in Canada?

```
# columns :  'Movies', Ratings, County  and using 'shape'
df[(df['Category']=='Movie')  & (df['Rating']=='TV-14') & (df['Country']=='Canada')].shape
```

```
    (11, 13)
```

Saved successfully! ✕   Rating after YEar 2018?

```
df[(df['Category']=='TV Show')  & (df['Rating']=='R') & (df['Year']>2018)]
```

```
#only 1 row
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description	D
6437	s6436	TV Show	The Hateful Eight: Extended Version	Quentin Tarantino	Samuel L. Jackson, Kurt Russell, Jennifer Jaso	NaN	April 25, 2019	R	1 Season	TV Shows	Trapped at a stagecoach stop as a storm rages ...	

Q.10. What is the maximum duration of a Movie/Show on Netflix?

```
df['Duration'].nunique()
```

```
    216
```

```
df['Duration'].dtypes
```

```
    dtype('O')
```

```
#splitting [Duration ]  >>> str.split()
```

```
df[['Minutes','Unit']]=df['Duration'].str.split(' ', expand= True)
```

```
df.head(2)
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a future where the elite inhabit an island ...
1	s2	Movie	07:19	Jorge Michel Grau	Demián Bichir, Héctor Bonilla, Oscar Serrano	Mexico	December 23, 2016	TV-MA	93 min	Dramas, International Movies	After a devastating earthquake hits Mexico Cit...

```
df[['Duration','Minutes','Unit']]
```

	Duration	Minutes	Unit
0	4 Seasons	4	Seasons
1	93 min	93	min
2	78 min	78	min
3	80 min	80	min
4	123 min	123	min
...	...	...	...
7784	99 min	99	min
7785	111 min	111	min
7786	44 min	44	min
7787	1 Season	1	Season
7788	90 min	90	min

7787 rows × 3 columns

```
# Changing Minutes Column into Numeric datatypes .
df['Minutes']=pd.to_numeric(df['Minutes'])
```

```
#Use MAx() to find maximum Duration.
df['Minutes'].max()
```

Saved successfully! ✕

Q.11. Which Individual Country has the Highest No. of TV Shows?

```
#Creating a new DataFrame  for TV Shows
df_tvshow=df[df['Category']=='TV Show']
```

```
df_tvshow.head(2)
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Description
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	August 14, 2020	TV-MA	4 Seasons	International TV Shows, TV Dramas, TV Sci-Fi &...	In a future where the elite inhabit an island ...
5	s6	TV Show	46	Serdar Akar	Erdal Beşikçioğlu, Yasemin Allen, Melis Birkan...	Turkey	July 1, 2017	TV-MA	1 Season	International TV Shows, TV Dramas, TV Mysteries	A genetics professor experiments with a treatm...

```
from tables import index
df_tvshow.Country.value_counts().head(1)
```

```
#united states has Hughest numbers of Individual TV shows
```

```
United States    705
Name: Country, dtype: int64
```

Q.12. How can we sort the dataset by Year

```
df.sort_values(by='Year', ascending= False).head(4)  #High>>>. LOwer
```

	Show_Id	Category	Title	Director	Cast	Country	Release_Date	Rating	Duration	Type	Descrip
5564	s5564	Movie	Sherlock Holmes	Guy Ritchie	Robert Downey Jr., Jude Law, Rachel McAdams, M...	United States, Germany, United Kingdom, Australia	January 1, 2021	PG-13	128 min	Action & Adventure, Comedies	The ga afoot f ecc detectiv
5919	s5919	Movie	Surf's Up	Ash Brannon, Chris Buck	Shia LaBeouf, Jeff Bridges, Zooey Deschanel, J...	United States	January 1, 2021	PG	86 min	Children & Family Movies, Comedies, Sports Movies	This O nomir anin comedy b
980	s981	TV Show	Bling Empire	NaN	NaN	NaN	January 15, 2021	TV-MA	1 Season	Reality TV	we Asiar Asian A
5955	s5955	Movie	Taare Zameen Par	Aamir Khan	Aamir Khan, Darsheel Safary, Tanay Chheda	India	January 10, 2021	PG	162 min	Dramas, International Movies	\ daydre Isha s boa

Saved successfully! ✕

✓ 0s   completed at 20:43   ● ✕