

```
In [1]: import pandas as pd

In [2]: import numpy as np

In [3]: df=pd.read_csv('NetFlix.csv')

In [4]: df.head()
```

Out[4]:

	show_id	type	title	director	cast	country	date_added	release_year	rating
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	14-Aug-20	2020	TV-MA
1	s10	Movie	1920	Vikram Bhatt	Rajneesh Duggal, Adah Sharma, Indraneil Sengup...	India	15-Dec-17	2008	TV-MA
2	s100	Movie	3 Heroines	Iman Brotoseno	Reza Rahadian, Bunga Citra Lestari, Tara Basro...	Indonesia	05-Jan-19	2016	TV-PG
3	s1000	Movie	Blue Mountain State: The Rise of Thadland	Lev L. Spiro	Alan Ritchson, Darin Brooks, James Cade, Rob R...	United States	01-Mar-16	2016	F
4	s1001	TV Show	Blue Planet II	NaN	David Attenborough	United Kingdom	03-Dec-18	2017	TV-G

```
In [8]: #checkk
gd=pd.get_dummies(df['type'])
gd
```

Out[8]:

	Movie	TV Show
0	0	1
1	1	0
2	1	0
3	1	0
4	0	1
...
7782	0	1
7783	0	1
7784	1	0
7785	1	0
7786	1	0

7787 rows × 2 columns

In [9]: df.head()

Out[9]:

	show_id	type	title	director	cast	country	date_added	release_year	rating
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	14-Aug-20	2020	TV-MA
1	s10	Movie	1920	Vikram Bhatt	Rajneesh Duggal, Adah Sharma, Indraneil Sengup...	India	15-Dec-17	2008	TV-MA
2	s100	Movie	3 Heroines	Iman Brotoseno	Reza Rahadian, Bunga Citra Lestari, Tara Basro...	Indonesia	05-Jan-19	2016	TV-PC
3	s1000	Movie	Blue Mountain State: The Rise of Thadland	Lev L. Spiro	Alan Ritchson, Darin Brooks, James Cade, Rob R...	United States	01-Mar-16	2016	F
4	s1001	TV Show	Blue Planet II	NaN	David Attenborough	United Kingdom	03-Dec-18	2017	TV-C

```
In [13]: ##check  
df=pd.concat([df,gd],axis=1)
```

```
In [14]: df
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Out[14]:

	show_id	type	title	director	cast	country	date_added	release_year	r
0	s1	TV Show	3%	NaN	João Miguel, Bianca Comparato, Michel Gomes, R...	Brazil	14-Aug-20	2020	
1	s10	Movie	1920	Vikram Bhatt	Rajneesh Duggal, Adah Sharma, Indraneil Sengup...	India	15-Dec-17	2008	
2	s100	Movie	3 Heroines	Iman Brotoseno	Reza Rahadian, Bunga Citra Lestari, Tara Basro...	Indonesia	05-Jan-19	2016	T
3	s1000	Movie	Blue Mountain State: The Rise of Thadland	Lev L. Spiro	Alan Ritchson, Darin Brooks, James Cade, Rob R...	United States	01-Mar-16	2016	
4	s1001	TV Show	Blue Planet II	NaN	David Attenborough	United Kingdom	03-Dec-18	2017	
...	
7782	s995	TV Show	Blown Away	NaN	NaN	Canada	12-Jul-19	2019	1
7783	s996	TV Show	Blue Exorcist	NaN	Nobuhiko Okamoto, Jun Fukuyama, Kana Hanazawa,...	Japan	01-Sep-20	2017	
7784	s997	Movie	Blue Is the Warmest Color	Abdellatif Kechiche	Léa Seydoux, Adèle Exarchopoulos, Salim Kechio...	France, Belgium, Spain	26-Aug-16	2013	
7785	s998	Movie	Blue Jasmine	Woody Allen	Cate Blanchett, Sally Hawkins, Alec Baldwin, L...	United States	08-Mar-19	2013	F
7786	s999	Movie	Blue Jay	Alex Lehmann	Sarah Paulson, Mark Duplass, Clu Gulager	United States	06-Dec-16	2016	

7787 rows × 14 columns

In []: