

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

```
In [2]: !gdown 1upJyp4hzZV0NmwiZv0foKpA28uj2mJwo

Downloading...
From: https://drive.google.com/uc?id=1upJyp4hzZV0NmwiZv0foKpA28uj2mJwo
To: /Users/nikhilsanghi/Downloads/01_dsml-course-main-live/batches/2_Sept_Beg_Tue_Oct_Beg_Tue/13_Data_Visualisation_1/final_vg.csv
100%|████████████████████████████████████████| 2.04M/2.04M [00:00<00:00, 3.53MB/s]
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In [3]: df=pd.read_csv("/Users/nikhilsanghi/Downloads/01_dsml-course-main-live/batches/2_Sept_Beg_Tue_Oct_Beg_Tue/13_Data_Visualisation_1/final_vg.csv")
df
```

Out[3]:

	Rank		Name	Platform	Year	Genre	Publisher	NA_Sales	EU_Sales	JP_Sales	Other_Sales	Global_Sales	
	0	2061		1942	NES	1985.0	Shooter	Capcom	4.569217	3.033887	3.439352	1.991671	12.802935
	1	9137		jShin Chan Flipa en colores!	DS	2007.0	Platform	505 Games	2.076955	1.493442	3.033887	0.394830	7.034163
	2	14279		.hack: Sekai no Mukou ni + Versus	PS3	2012.0	Action	Namco Bandai Games	1.145709	1.762339	1.493442	0.408693	4.982552
	3	8359		.hack//G.U. Vol.1//Rebirth	PS2	2006.0	Role-Playing	Namco Bandai Games	2.031986	1.389856	3.228043	0.394830	7.226880
	4	7109		.hack//G.U. Vol.2//Reminisce	PS2	2006.0	Role-Playing	Namco Bandai Games	2.792725	2.592054	1.440483	1.493442	8.363113
	...	...		...	...	...	...	...	...	...	...	...	...
	16647	7925		Zumba Fitness Rush	X360	2012.0	Sports	505 Games	4.409308	3.167419	4.168474	1.087977	13.053204
	16648	6279		Zumba Fitness: World Party	Wii	2013.0	Misc	Majesco Entertainment	3.033887	2.792725	1.596852	1.493442	8.878837
	16649	6977		Zumba Fitness: World Party	XOne	2013.0	Misc	Majesco Entertainment	3.228043	2.004268	1.833151	1.087977	7.954274
	16650	15422		Zweii!	PSP	2008.0	Role-Playing	Falcom Corporation	1.087977	0.592445	1.087977	0.394830	3.509168
	16651	12919		Zyuden Sentai Kyoryuger: Game de Gaburincho!!	3DS	2013.0	Action	Namco Bandai Games	1.081046	1.714664	2.004268	0.394830	5.132196

16652 rows × 11 columns

16652 rows × 11 columns

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In [ ]: import matplotlib.pyplot as plt
import seaborn as sns
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In [4]: df.shape
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(16652, 11)

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