

```
import numpy as np
import pandas as pd
```

```
df=pd.read_csv('/content/Global_Superstore2.csv',encoding =
'unicode_escape', engine ='python')
print(df)
```

\	Row ID	Order ID	Order Date	Ship Date	Ship Mode
0	32298	CA-2012-124891	31-07-2012	31-07-2012	Same Day
1	26341	IN-2013-77878	05-02-2013	07-02-2013	Second Class
2	25330	IN-2013-71249	17-10-2013	18-10-2013	First Class
3	13524	ES-2013-1579342	28-01-2013	30-01-2013	First Class
4	47221	SG-2013-4320	05-11-2013	06-11-2013	Same Day
...
17748	15452	ES-2011-5263174	23-03-2011	27-03-2011	Standard Class
17749	17774	ES-2013-2493030	10-04-2013	17-04-2013	Standard Class
17750	18016	IT-2014-3550051	13-08-2014	16-08-2014	Second Class
17751	32907	CA-2011-156349	26-05-2011	30-05-2011	Standard Class
17752	37910	CA-2012-107678	21-04-2012	28-04-2012	Standard Cl

	Customer ID	Customer Name	Segment	City	\
0	RH-19495	Rick Hansen	Consumer	New York City	
1	JR-16210	Justin Ritter	Corporate	Wollongong	
2	CR-12730	Craig Reiter	Consumer	Brisbane	
3	KM-16375	Katherine Murray	Home Office	Berlin	
4	RH-9495	Rick Hansen	Consumer	Dakar	
...
17748	DB-13270	Deborah Brumfield	Home Office	Stralsund	
17749	ME-18010	Michelle Ellison	Corporate	Marseille	
17750	JS-16030	Joy Smith	Consumer	Argenteuil	
17751	ML-17395	Marina Lichtenstein	Corporate	Los Angeles	
17752	None	None	None	None	

Category	State	Product ID
Technology	New York	TEC-AC-10003033

1	New South Wales	...	FUR-CH-10003950	
Furniture				
2	Queensland	...	TEC-PH-10004664	
Technology				
3	Berlin	...	TEC-PH-10004583	
Technology				
4	Dakar	...	TEC-SHA-10000501	
Technology				
...	
...				
17748	Mecklenburg-Vorpommern	...	OFF-PA-10003868	Office
Supplies				
17749	Provence-Alpes-Côte d'Azur	...	OFF-ST-10000643	Office
Supplies				
17750	Ile-de-France	...	OFF-AR-10000491	Office
Supplies				
17751	California	...	FUR-B0-10000362	
Furniture				
17752	None	...	None	
None				

	Sub-Category	Product Name
\		
0	Accessories	Plantronics CS510 - Over-the-Head monaural Wir...
1	Chairs	Novimex Executive Leather Armchair, Black
2	Phones	Nokia Smart Phone, with Caller ID
3	Phones	Motorola Smart Phone, Cordless
4	Copiers	Sharp Wireless Fax, High-Speed
...
17748	Paper	SanDisk Cards & Envelopes, Recycled
17749	Storage	Eldon Trays, Industrial
17750	Art	Binney & Smith Pens, Water Color
17751	Bookcases	Sauder Inglewood Library Bookcases
17752	None	None

Priority	Sales	Quantity	Discount	Profit	Shipping Cost	Order
0	2309.650	7.0	0.00	762.1845	933.57	

Critical					
1	3709.395	9.0	0.10	-288.7650	923.63
Critical					
2	5175.171	9.0	0.10	919.9710	915.49
Medium					
3	2892.510	5.0	0.10	-96.5400	910.16
Medium					
4	2832.960	8.0	0.00	311.5200	903.04
Critical					
...
...					
17748	193.320	4.0	0.00	7.6800	15.30
Medium					
17749	130.815	3.0	0.10	53.7750	15.30
Low					
17750	60.480	4.0	0.00	21.7200	15.30
Critical					
17751	290.666	2.0	0.15	27.3568	15.30
High					
17752	NaN	NaN	NaN	NaN	NaN
None					

[17753 rows x 24 columns]

df

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Technology		
4	Dakar ...	TEC-SHA-10000501
Technology		
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df.dtypes

Row ID	int64
Order ID	object
Order Date	object
Ship Date	object
Ship Mode	object

Customer ID	object
Customer Name	object
Segment	object
City	object
State	object
Country	object
Postal Code	float64
Market	object
Region	object
Product ID	object
Category	object
Sub-Category	object
Product Name	object
Sales	float64
Quantity	float64
Discount	float64
Profit	float64
Shipping Cost	float64
Order Priority	object
dtype:	object