import numpy as np
import pandas as pd

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

print(	(df)											
`	Row ID	0rc	der ID	Order Da	ate	Ship Dat	e Sh	nip Mo	de			
0	32298	CA-2012-1	L24891	31-07-20	912	31-07-201	.2 9	Same Da	ay			
1	26341	IN-2013-	77878	05-02-20	913	07-02-201	.3 Secor	nd Cla	SS			
2	25330	IN-2013-	71249	17-10-20	913	18-10-201	.3 Firs	st Cla	SS			
3	13524	ES-2013-15	79342	28-01-20	913	30-01-201	.3 Firs	st Cla	SS			
4	47221	SG-2013	3-4320	05-11-20	913	06-11-201	.3 9	Same Da	ay			
17748	15452	ES-2011-52	263174	23-03-20	911	27-03-201	.1 Standar	d Cla	SS			
17749	17774	ES-2013-24	193030	10-04-20	913	17-04-201	.3 Standar	d Cla	SS			
17750	18016	IT-2014-35	550051	13-08-20	914	16-08-201	.4 Secor	nd Cla	SS			
17751	32907	CA-2011-1	156349	26-05-26	911	30-05-201	.1 Standar	d Cla	SS			
17752	37910	CA-2012-1	L07678	21-04-20	912	28-04-201	.2 Star	ndard (	Cl			
0 1 2 3 4	Customer RH-19 JR-16 CR-12 KM-16 RH-9	495 210 730 375 Kat	Rick Justin Craig cherine	er Name Hansen Ritter Reiter Murray Hansen	Co Co Home	Segment Consumer Orporate Consumer e Office Consumer	New York ( Wollong Brisk Ber	ity Jong	\			
17748 17749 17750 17751 17752	DB-13 ME-18 JS-16 ML-17 N	010 Mic 030	helle I Joy	umfield Ellison y Smith enstein None	Co	orporate Consumer Orporate None	Strals Marses Argente Los Ange N	lle euil				
Catego	orv \		Sta	te		Product	State Product ID					

1		lew South Wales	5	FUR	-CH-10003950	
Furnitur 2		Queensland	i	TEC	- PH-10004664	
Technolo 3		Berlir	١	TEC	- PH-10004583	
Technolo 4	ogy	Dakar		TEC-	SHA-10000501	
Technolo	ogy					
 17748	Mecklenb	ourg-Vorpommerr	١	0FF	- PA - 10003868	Office
Supplies 17749 F	5	oes-Côte d'Azur		0FF	-ST-10000643	Office
Supplies		Ile-de-France			-AR-10000491	Office
Supplies 17751	S	California				OTTICC
Furnitur	re			FUR	-B0-10000362	
17752 None		None			None	
Sı	ub-Category					Product Name
\ 0	Accessories	Plantronics (	CS510 -	. Over	-the-Head mon	aural Wir
1	Chairs	Novin	nex Exe	ecutiv	e Leather Arm	chair, Black
2	Phones		Nok	kia Sm	art Phone, wi	th Caller ID
3	Phones				ola Smart Pho	
						•
4	Copiers			Snarp	Wireless Fax	, нign-Speed
17748	Paper		SanDi	.sk Ca	rds & Envelop	es, Recycled
17749	Storage				Eldon Trays	, Industrial
17750	Art		Ві	Inney	& Smith Pens,	Water Color
17751	Bookcases		Sauc	der In	glewood Libra	ry Bookcases
17752	None					None
Priority		nntity Discount	: Pr	ofit	Shipping Cos	t Order
-	2309.650	7.0 0.00	762.	1845	933.5	7

Critica 1 Critica	3709.395	9.0	0.10	-288.7650	923.63
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
Critica	al 				
		• • • •	• • • •	• • • •	• • • •
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
Critica	al				
17751 High	290.666	2.0	0.15	27.3568	15.30
17752 None	NaN	NaN	NaN	NaN	NaN

[17753 rows x 24 columns]

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

0 1 2 3 4	Customer I RH-1949 JR-1621 CR-1273 KM-1637 RH-949	Rick Ha Justin Ri Craig Re Katherine Mu Rick Ha	ansen itter eiter urray	Segment Consumer Corporate Consumer Home Office Consumer	City \ New York City Wollongong Brisbane Berlin Dakar		
17748 17749 17750 17751 17752	ME-1801 JS-1603 ML-1739	Deborah Brumf Michelle Ell Joy S Marina Lichtens	lison Smith	Home Office Corporate Consumer Corporate None	Stralsund Marseille Argenteuil Los Angeles None		
Caton	ory \	State		Produc	t ID		
Categ 0	-	New York		TEC-AC-1000	3033		
Techn 1		New South Wales		FUR-CH-1000	3950		
Furni 2		Queensland		TEC-PH-1000	4664		
Techn 3		Berlin		TEC-PH-1000	4583		
Techn 4		Dakar		TEC-SHA-1000	0501		
Techn	ology						
 17748	Meckl	enburg-Vorpommern		0FF-PA-1000	3868 Office		
Supplies 17749 Provence-Alpes-Côte d'Azur OFF-ST-10000643 Office							
Suppl 17750	ies	Ile-de-France		0FF-AR-1000	0491 Office		
Suppl 17751	ies	California		FUR-B0-1000			
Furni 17752	ture	None			None		
None		None			None		
	Sub-Catego	ry			Product Name		
0	Accessori	es Plantronics CS	5510 -	Over-the-Hea	d monaural Wir		
1	Chai	rs Novime	ex Exe	cutive Leathe	r Armchair, Black		
2	Phon	es	Nokia Smart Phone, with Caller ID				
3	Phon	es		Motorola Smar	t Phone, Cordless		

Copiers Sharp Wireless Fax, High-Speed							
7748 Paper SanDisk Cards & Envelopes, Recycled							
7749 Storage Eldon Trays, Industrial							
7750 Art Binney & Smith Pens, Water Color							
7751 Bookcases Sauder Inglewood Library Bookcases							
None None							
Sales Quantity Discount Profit Shipping Cost Order							
riority							
2309.650 7.0 0.00 762.1845 933.57							
Critical							

	Quantity	DISCOUNT	Protit	Snipping Cost	uraer		
Priority							
0 2309.650	7.0	0.00	762.1845	933.57			
Critical							
1 3709.395	9.0	0.10	-288.7650	923.63			
Critical	3.0	0.10	20017000	023.03			
2 5175.171	9.0	0 10	919.9710	915.49			
Medium	5.0	0.10	313.3710	313.73			
	F 0	0 10	06 5400	010 16			
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	110	0.00	2117200	15150			
17751 290.666	2.0	0.15	27.3568	15.30			
	2.0	0.13	27.3300	13.30			
High							
17752 NaN	NaN	NaN	NaN	NaN			
None							

[17753 rows x 24 columns]

df.dtypes

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