

```
In [5]: import pandas as pd
```

```
In [6]: Data = pd.read_csv('SuperStoreOrders.csv')
Data
```

Out[6]:

	order_id	order_date	ship_date	ship_mode	customer_name	segment	state	country	market	region	...	category	sub_category	product_id
0	AG-2011-2040	1/1/2011	6/1/2011	Standard Class	Toby Braunhardt	Consumer	Constantine	Algeria	Africa	Africa	...	Office Supplies	Storage	Ten...
1	IN-2011-47883	1/1/2011	8/1/2011	Standard Class	Joseph Holt	Consumer	New South Wales	Australia	APAC	Oceania	...	Office Supplies	Supplies	Acme Hi
2	HU-2011-1220	1/1/2011	5/1/2011	Second Class	Annie Thurman	Consumer	Budapest	Hungary	EMEA	EMEA	...	Office Supplies	Storage	1 Sin
3	IT-2011-3647632	1/1/2011	5/1/2011	Second Class	Eugene Moren	Home Office	Stockholm	Sweden	EU	North	...	Office Supplies	Paper	Ener Cards,
4	IN-2011-47883	1/1/2011	8/1/2011	Standard Class	Joseph Holt	Consumer	New South Wales	Australia	APAC	Oceania	...	Furniture	Furnishings	El Bulb,
...
51285	CA-2014-115427	31-12-2014	4/1/2015	Standard Class	Erica Bern	Corporate	California	United States	US	West	...	Office Supplies	Binders	Cardi D Ri Hea
51286	MO-2014-2560	31-12-2014	5/1/2015	Standard Class	Liz Preis	Consumer	Souss-Massa-Draâ	Morocco	Africa	Africa	...	Office Supplies	Binders	Wil Reinfo
51287	MX-2014-110527	31-12-2014	2/1/2015	Second Class	Charlotte Melton	Consumer	Managua	Nicaragua	LATAM	Central	...	Office Supplies	Labels	1 Cod 5000

	order_id	order_date	ship_date	ship_mode	customer_name	segment	state	country	market	region	...	category	sub_category	product
51288	MX-2014-114783	31-12-2014	6/1/2015	Standard Class	Tamara Dahlen	Consumer	Chihuahua	Mexico	LATAM	North	...	Office Supplies	Labels	Exhibit Labels
51289	CA-2014-156720	31-12-2014	4/1/2015	Standard Class	Jill Matthias	Consumer	Colorado	United States	US	West	...	Office Supplies	Fasteners	Bagged Fasteners

51290 rows × 21 columns

In [8]:

```
Data['ship_date']=pd.to_datetime(Data['ship_date'])
Data['order_date'] = pd.to_datetime(Data['order_date'])
Data
```

Out[8]:

	order_id	order_date	ship_date	ship_mode	customer_name	segment	state	country	market	region	...	category	sub_category	product
0	AG-2011-2040	2011-01-01	2011-06-01	Standard Class	Toby Braunhardt	Consumer	Constantine	Algeria	Africa	Africa	...	Office Supplies	Storage	Tenon
1	IN-2011-47883	2011-01-01	2011-08-01	Standard Class	Joseph Holt	Consumer	New South Wales	Australia	APAC	Oceania	...	Office Supplies	Supplies	Acme Hi
2	HU-2011-1220	2011-01-01	2011-05-01	Second Class	Annie Thurman	Consumer	Budapest	Hungary	EMEA	EMEA	...	Office Supplies	Storage	1 Sin
3	IT-2011-3647632	2011-01-01	2011-05-01	Second Class	Eugene Moren	Home Office	Stockholm	Sweden	EU	North	...	Office Supplies	Paper	Ener Cards,
4	IN-2011-47883	2011-01-01	2011-08-01	Standard Class	Joseph Holt	Consumer	New South Wales	Australia	APAC	Oceania	...	Furniture	Furnishings	El Bulb,
...
51285	CA-2014-115427	2014-12-31	2015-04-01	Standard Class	Erica Bern	Corporate	California	United States	US	West	...	Office Supplies	Binders	Cardi D Ri

	order_id	order_date	ship_date	ship_mode	customer_name	segment	state	country	market	region	...	category	sub_category	prod	
														Head	
	51286	MO-2014-2560	2014-12-31	2015-05-01	Standard Class	Liz Preis	Consumer	Souss-Massa-Draâ	Morocco	Africa	Africa	...	Office Supplies	Binders	Wil Reinfo
	51287	MX-2014-110527	2014-12-31	2015-02-01	Second Class	Charlotte Melton	Consumer	Managua	Nicaragua	LATAM	Central	...	Office Supplies	Labels	1 Cod 5000
	51288	MX-2014-114783	2014-12-31	2015-06-01	Standard Class	Tamara Dahlen	Consumer	Chihuahua	Mexico	LATAM	North	...	Office Supplies	Labels	1 Exhil Alp
	51289	CA-2014-156720	2014-12-31	2015-04-01	Standard Class	Jill Matthias	Consumer	Colorado	United States	US	West	...	Office Supplies	Fasteners	Bagge

51290 rows × 21 columns

In [9]:

```
Data.to_csv('Data.csv',index=False)
```

In []: