

```
import pandas as pd
data = pd.read_csv("https://trello-attachments.s3.amazonaws.com/5cf2142046ceb163a0e4b189/5
data.head(3)
```

	Number of Vehicles	Road Surface	Lighting Conditions	Weather Conditions	Casualty Victim	Casualty Severity	Sex of Casualty	Age of Casualty
0	5	3	1	4	1	1	1	36
1	5	3	1	4	2	1	1	27

```
data.shape
```

(2664, 9)

```
data
```

↗

	Number of Vehicles	Road Surface	Lighting Conditions	Weather Conditions	Casualty Victim	Casualty Severity	Sex of Casualty	Age Casualty
0	5	3	1	4	1	1	1	
1	5	3	1	4	2	1	1	
2	1	2	2	1	3	2	1	
3	2	1	1	1	1	1	1	
4	2	2	1	1	1	1	1	
...	...	...	...	...	...	...	...	
2659	3	2	2	2	2	1	2	
2660	2	1	2	1	1	1	2	
2661	2	1	2	1	2	1	2	
2662	1	1	2	1	3	1	2	
2663	2	1	2	1	1	1	1	

```
data.columns
```

```
Index(['Number of Vehicles', 'Road Surface', 'Lighting Conditions',
      'Weather Conditions', 'Casualty Victim', 'Casualty Severity',
      'Sex of Casualty', 'Age of Casualty', 'Type of Vehicle'],
      dtype='object')
```

```
import matplotlib.pyplot as plt
data["Number of Vehicles"].plot()
```

<matplotlib.axes.\_subplots.AxesSubplot at 0x7f39b4af9c88>

