

365 DataScience Attribute Chaining

Step 1 Libraries import

```
# use the well-known convention  
import pandas as pd
```

Step 2 Load the data

```
data = pd.read_csv('Location.csv', squeeze = True)  
location_data = data.copy()  
location_data.head()
```

```
0      Location 3  
1      Location 6  
2      Location 8  
3     Location 26  
4     Location 34  
Name: Location, dtype: object
```

Step 3 Use attributes to obtain information about the data

```
location_data.index  
  
RangeIndex(start=0, stop=1043, step=1)  
  
location_data.name  
  
'Location'  
  
location_data.index.name = 'Index'  
  
# Perform attribute chaining  
location_data.index.name  
  
'Index'
```

Start your 365 Journey!