

### TO START

```
# IMPORT VIS LIBRARIES
import seaborn as sns
import matplotlib.pyplot as plt
%matplotlib inline
# IMPORT MODELLING LIBRARIES
from sklearn.cluster import
KMeans
```

### PRELIMINARY OPERATIONS

```
df = pd.read_csv('data.csv')  import data
df.head()                      check head df
df.info()                      check info df
df.describe()                  check stats df
```

### TRAIN MODEL

```
df.drop('col',axis=1)         take everything
                              but 1 col
```

### ..|| FIT THE MODEL

```
kmeans = Kmeans(n_-,         instatiate model
clusters=n)
```

```
kmeans.fit(data)             train/fit the model
```

```
kmeans.cluster_centers_     find centers
```

```
kmeans.labels_              find labels
```



By **DarioPittera** (aggialavura)

[cheatography.com/aggialavura/](https://cheatography.com/aggialavura/)

[www.dariopittera.com](https://www.dariopittera.com)

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