

# Fire up Pandas

We always start with this line before using any part of Pandas

Follow this link for a more detailed tutorial

<https://pandas.pydata.org/pandas-docs/stable/10min.html>  
(<https://pandas.pydata.org/pandas-docs/stable/10min.html>)

```
In [1]: import pandas as pd
import matplotlib.pyplot as plt
%matplotlib inline
```

## Load a tabular data set

```
In [2]: df = pd.read_csv('people-example.csv')
```

## Data frame basics

```
In [3]: df #we can view first few lines of table
```

Out[3]:

	First Name	Last Name	Country	age
0	Bob	Smith	United States	24
1	Alice	Williams	Canada	23
2	Malcolm	Jone	England	22
3	Felix	Brown	USA	23
4	Alex	Cooper	Poland	23
5	Tod	Campbell	United States	22
6	Derek	Ward	Switzerland	25