

pandas Basics

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```
1 #%pip install pandas --upgrade
2 #%pip install matplotlib --upgrade

1 # imports and packages
2 import pandas as pd
3 import numpy as np
4 import matplotlib.pyplot as plt
```

DataFrame

```
1 # creating DataFrame from dictionary
2 df = pd.DataFrame(data)
3 df
[] 娜Open'df'in Data Wrangler

Python
```

Series

```
1 # selecting 'Name' column
2 df['Name']

1 # selecting 'Age' column
2 df['Age']

1 # selecting 'Sex' column
2 df['Sex']
```

Descriptive Statistics



csv to DataFrame