



```
[ ] pip install pandas
```

```
⇒ Requirement already satisfied: pandas in /usr/local/lib/python3.11/dist-packages (2.2.2)
Requirement already satisfied: numpy>=1.23.2 in /usr/local/lib/python3.11/dist-packages (from pandas) (2.0.2)
Requirement already satisfied: python-dateutil>=2.8.2 in /usr/local/lib/python3.11/dist-packages (from pandas) (2.9.0.)
Requirement already satisfied: pytz>=2020.1 in /usr/local/lib/python3.11/dist-packages (from pandas) (2025.2)
Requirement already satisfied: tzdata>=2022.7 in /usr/local/lib/python3.11/dist-packages (from pandas) (2025.2)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.11/dist-packages (from python-dateutil>=2.8.2->pandas)
```

```
▶ import pandas as pd
```

Double-click (or enter) to edit

```
[ ] pd.__version__
```

```
⇒ '2.2.2'
```

## CREATING DATAFRAMES

```
[ ] data = {"calories": [420, 380, 390],
           "duration": [50, 40, 45]}
# this is a dictionary
```

```
[ ] # Use DataFrame function to convert this dict to DataFrame
df = pd.DataFrame(data)

# assign it to df
#df is shorthand for DataFrame
```

