## plotting-panda

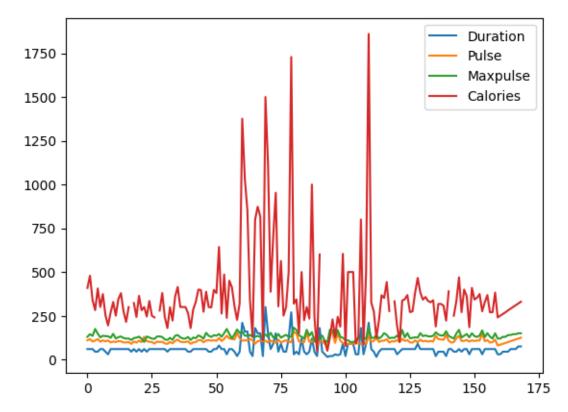
## August 9, 2024

```
[3]: import pandas as pd
  import matplotlib
  print(pd.__version__)
  print(matplotlib.__version__)

2.2.2
  3.9.0

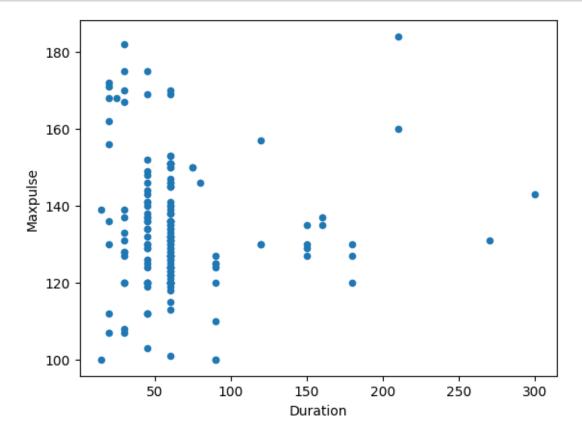
[6]: import pandas as pd
  from matplotlib import pyplot as plt

  df = pd.read_csv("data.csv")
  df.plot()
  plt.show()
```



```
[15]: # Scatter Plot

df = pd.read_csv("data.csv")
  # df.plot(kind="scatter", x="Duration", y="Calories")
  df.plot(kind="scatter", x="Duration", y="Maxpulse")
  plt.show()
```



```
[17]: # Histogram

df = pd.read_csv("data.csv")
   df["Calories"].plot(kind="hist")
   plt.show()
```

