

```
import io
import pandas as pd
df = pd.read_csv("HeightWeight.csv")
df

#Q1
df.head(10)

df.tail(10)

df.sample(20)

#Q2
df.shape

df.dtypes

#Q3
df.describe()

#Q4
df.isnull()

#Q5
df["BMI"] = df["Weight(Pounds)"] / (df["Height(Inches)"]**2)
df

#Q6
max(df["BMI"])

min(df["BMI"])

#Q7
import matplotlib.pyplot as plt
plt.scatter(df['Height(Inches)'], df['Weight(Pounds)'])
plt.show()
```