

Histogram

| | Celsius | Fahrenheit | Humidity |
|-------|-----------|------------|-----------|
| count | 92.000000 | 92.000000 | 92.000000 |
| mean | 4.805435 | 40.649783 | 71.112636 |
| std | 2.934200 | 5.281560 | 20.918569 |
| min | -1.700000 | 28.940000 | 34.906685 |
| 25% | 3.975000 | 39.155000 | 50.083008 |
| 50% | 4.400000 | 39.920000 | 76.786375 |
| 75% | 6.000000 | 42.800000 | 91.434944 |
| max | 12.000000 | 53.600000 | 93.248095 |

The median is

Celsius: 4.400000
 Fahrenheit: 39.920000
 Humidity: 76.786375
 dtype: float64

```

1 #Purpose: Create a histogram of humidity data from the second per
2 #Name: Teyvone Wells
3 #Date: 11/29/2022
4 import pandas as pd
5 import matplotlib.pyplot as plt
6 df1 = pd.read_csv("formatdata.csv")
7 df2 = pd.read_csv("formatdata2.csv")
8 df2['Celsius'].hist(bins=10, alpha=0.5); plt.suptitle('Celsius')
9 plt.show()
10
11
12 print(df2.info())
13 print(df2.describe())
14 print('The median is',df2.median())

```

