1. import pandas as pd

df = pd.read\_csv("weather\_data.csv")

df

1. df.shape / row, column = df.shape
2. df.head()
3. df.tail()
4. df.columns
5. df.name of the column
6. df.[‘name of the column’]
7. type (df[‘name of the column’])
8. df [[‘name of 1st column’ , ’name of second column’]]
9. df[‘column name ‘].mean()
10. df[‘column name ‘].max()
11. df[‘column name ‘].min()
12. df[‘column name ‘].std()
13. df.describe()
14. df.isnull()

for more detailed operations search for pandas series operation on google and click on the first link, it will show all the pandas series operation for dataframe.