df.shape display the size (x, y)

df.head() display the first n rows (default=5)

df.tail() display the last n rows (default=5)

df.describe() display the statistics of numerical data types

df.info() display the number of entries (rows), number of columns, and the data types

df.columns print a list of the columns

df['column\_name'] select a single column ( returns a Series)

df['column\_name'].value\_counts() count the number of object and boolean occurrences

df.sort\_values(by='column\_name') sort the values in the given column

df.drop() remove rows or columns by specifying the label or index of the row/column

df.isnull().sum() count and sum the number of null occurrences (NaN or None)

df.fillna() fill NaN values in a variety of ways

df.dropna() remove values that are NaN or None; by default removes all rows with NaNs