

Exercise 5

1.	Write a Python script to read the data in an Excel file named movies.xlsx and save this data in a data frame called mov.
2.	Write the code needed to show the first seven rows from the data frame using an appropriate method.
3.	Write the code needed to show the last five rows using an appropriate method.
4.	Get all column names.
5.	Use a suitable command to show only one column that is named Production Budget.
6.	Use a suitable command to show the total rows.
7.	Use a suitable command to show the maximum value stored in the Production Budget column.
8.	Use a suitable command to show the minimum value stored in the Budget column.
9.	Write a single command to show the details (count, min, max, mean, std, 25%, 50%, 75%) about the column IMDB Votes.