**Creating data frames in R**

A college has conducted technical events for the students. It maintains the name of the participant and the score obtained in different events.

1. Create a data frame by considering 5 students and 4 events. Each event has a maximum score of 10. If a student participates in an event, its entry contains the score value and 0 otherwise.
2. View the contents of the data frame.
3. Find the total score of each participant.
4. Append a column to include the total score of the participants and view the data frame.
5. Find the maximum score and display the name of the participant who scored it.
6. Compute the average score of each events and append it as a new row in the data frame.
7. Store the details in a comma separated values (csv) file. Also suppress the row numbers.