

1. Read the p1.csv file in a dataframe variable and calculate the following:
  - a. Mean salary
  - b. Total sum of salaries
  - c. Maximum salary
  - d. Minimum salary
  - e. Count of salaries
  - f. Median salary
  - g. Standard deviation of salaries
  - h. Count the no. of rows and no. of columns in the data frame.
  - I. append a new row at the end of the dataframe.
  - J. insert a new column named department and fill new values.