

## SMDE LAB 1 EXERCISES

1. Import data set “cars” from .csv file to R.
2. Summarize the data. How many quantitative and qualitative variables are there in the data set?
3. Visualize the distribution of the following variables by using a proper chart and interpret the findings:
  - year
  - brand
  - mpg
  - hp
  - weight
4. Construct a descriptive statistics table with mean, median and standard deviation for the variables mpg, hp and weight.
5. Compare the distribution of weight across car brands. Visualize it by using a box plot.