1. Import the file “people_heights” in R Studio, save it as a variable “people”.
2. How many rows and columns does the table (data frame) have?
3. Identify cases, variables, values.
4. What data type is the variable “Diet”, “Heights”, “Gender”?
5. What are the median, the mean, the minimal and maximal values of people heights?
6. What is the range of people heights?
7. What is the standard deviation of people heights?
8. What are the quartiles and IQR of people heights?
9. What’s the mean of female heights? Of male heights?
10. Make a histogram of people heights. What type of distribution is it?
11. Make histograms of “males” and “females” separately.
12. Make a histogram of “ordinary” and “protein” diets separately.
13. How many females are in the data? How many males?
14. Free task: adjust your histograms for “ordinary” and “protein” diets (test and change different parameters, make your own histogram).