

Practicals 1

1. Calculate $5 + 3$ and save the result in an object; then display its content
2. Create a vector containing six numbers of your choice.
3. Display the 4th value of the vector
4. Change the 5th value of the vector to NA
5. Display the path of the working directory
6. Display the help for the function boxplot
7. Import the People dataset (people.xlsx) into R. Try importing using the readxl::read_excel function or by window-based upload
8. Summarize the data
9. Display the class of the R object of the imported data and of the variables eye.color and height
10. Compute the median, range, and quartiles of height of all people
11. Create a new data frame containing just data on males
12. Compute median height for males and females
13. Plot a histogram of all height data
14. Plot a box plot of heights comparing males and females
15. Export both plots to Word

Tasks for independent work:

1. Compute median height for brown and blue-eyed persons
2. Plot a box plot of heights comparing brown and blue-eyed persons