

# **EXERCISE**

## **Introduction part 2**

- 1- Generate a column named A containing the word 'patients' replicated 30 times and the word 'controls' replicated 20 times
- 2- Generate a column named B containing a sequence from 1 to 45, then NA replicated 5 times
- 3- Generate a column named C containing 50 random numbers with a mean of 80 and a standard deviation of 2
- 4- Round column C to whole numbers and name the new column as D
- 5- Create a data frame called ABD containing columns A, B and D
- 6- Remove missing data from file ABD and name it ABDnew
- 7- Check that the new file has now no missing data
- 8- Create a matrix with 5 columns containing 20 random numbers