The Programming Language **R**

This part of the exam contains 5 questions for the total of 10 points.

- 1. (1 point) Write down the code to get the path of your current working directory in \mathbf{Q} .
- 2. (2 points) Write down the code to save the following sequence of 28 values as variable sequence3 in :

$$1, 6, 11, 16, \ldots, 126, 131, 136.$$

- 3. (1 point) The head () returns the first or last parts of an object. Write down the code to get the help documentation of R through the console.
- 4. (2 points) Write down the code you would need to install and load the tidyverse package.
- 5. (4 points) Explain in detail the usage and advantages of the assignment operator %>%.