# Introduction to R

## Outline

#### Software installation

- R
- R studio: an integrated development environment (IDE) for R

#### R tutorial 1

- Common data types and basic operations
- Data import and export

#### R tutorial 1 & 2

Data cleaning

### **Exercises for practicing**

• Question list: "exercises.txt"

### Remarks

• It is always GOOD to copy the original data for any modifications

 To avoid mistakenly loss of data, always create a new variable instead of replacing the original variable