## Homework 1

Due 10 pm, September 23, 2022

- > Read IPS (Introduction to the Practice of Statistics 6th edition) 1.1-1.3
- > Do the following exercises from IPS:
  - Chapter 1: 1.18 (b)(c), 1.37, 1.42, 1.57, 1.73, 1.82, 1.116, 1.140

## Note

- Provide calculations, codes and plots. Partial credit can only be given for incorrect answers if you show your work. Also, the work you turn in must be your own.
- Please complete the homework in HTML and RMD format, package the file into a .zip compressed file and upload it to the Blackboard learning (BB) system.
- > Please fill in the name of the file in accordance with "student ID name
  - HW number ". For example, 2022XXXXXXXX-张三-HW1.