## 1 Requirement

- The following problems are based on the datasets in the textbook. You can download them from http://faculty.marshall.usc.edu/gareth-james/ISL/data.html (college dataset) or https://gist.github.com/keeganhines/59974f1ebef97bbaa44fb19143f90bad (Hitters dataset).
- 2. Pick up ONE (or more if you like) favorite problem below to attack.
- 3. Team work: we encourage you to form small team, up to THREE persons per group, to work on the same problem. Each team just submit ONE report, with a clear remark on each person's contribution.
- 4. Submit your report by email no later than the deadline (Beijing time 23:59, Nov. 9, 2020), to the following address (datahomework2020@163.com) with Title: Project 2. Late submissions may consume grades.

## 2 Homework in the textbook

- Problem 10 in Chapter 7.
- Problem 10 in Chapter 8.