

Homework 2. Linear Regression

Instructor: Yuan Yao

For the experimental problem, include the source codes (as Appendix) which are runnable under standard settings. On the head of your submitted homework, please mark *NAME - student ID*.

By (ESL), please refer to the Elements of Statistical Learning, Edition II, the 10th print

http://statweb.stanford.edu/~tibs/ElemStatLearn/printings/ESLII_print10.pdf

1. (ESL) Exercise 3.1
2. (ESL) Exercise 3.3
3. (ESL) Exercise 3.5
4. (ESL) Exercise 3.7
5. (ESL) Exercise 3.12
6. (ESL) Exercise 3.20
7. (ESL) Exercise 3.23
8. (ESL) Exercise 3.27