

CPTS 437: Introduction to Machine Learning (Spring 2018)

Homework #4

Due 3/29/2018 before class

Note: (1) LFD refers to the textbook “Learning from Data”. (2) Only hard-copy submission is required for this homework.

1. (10 points) Exercise 8.5 (e-Chap:8-11) in LFD.
2. (20 points) Exercise 8.11 (e-Chap:8-28) in LFD.
3. (20 points) Exercise 8.13 (e-Chap:8-31) in LFD.
4. (15 points) Problem 8.1 (e-Chap:8-46) in LFD.
5. (15 points) Problem 8.2 (e-Chap:8-46) in LFD.
6. (20 points) Problem 8.4 (e-Chap:8-47) in LFD.