

CMDA 4654 – Spring 2016
Homework 2
Due: Monday 3/21/16 at 11:55 pm

Instruction

- Submit a single R script and a companion PDF file containing the outputs of the R codes and/or your answers to the following problems to your scholar dropbox. Name your files with the *Lastname-Firstname* format, e.g. *Davanloo-Sam.pdf*.
- The exercises below refer to the end of the chapters exercises from the text book “*An Introduction to Statistical Learning*” by James et al. (available online – see syllabus).

1. (10 pts) Exercise 4.7 – Problem 1
2. (10 pts) Exercise 4.7 – Problem 2
3. (10 pts) Exercise 4.7 – Problem 6
4. (20 pts) Exercise 4.7 – Problem 10
5. (10 pts) Exercise 5.4 – Problem 1
6. (10 pts) Exercise 5.4 – Problem 2
7. (15 pts) Exercise 5.4 – Problem 6
8. (15 pts) Exercise 5.4 – Problem 8

Total=100 pts