

Assignment 3

IDS575: Statistical Models and Methods
Theja Tulabandhula

From [Elements of Statistical Learning II](#)¹:

1. Ex. 3.6 (Chapter 3, page 95) [2pt]

From [An Introduction to Statistical Learning with Applications in R](#)²:

2. Ex. 14[a-f] (Chapter 3, page 125) [2pt]
3. Ex. 5 (Chapter 4, page 169) [1pt]
4. Ex. 6 (Chapter 4, page 170) [1pt]
5. Ex. 10 (Chapter 4, page 171) [2pt] : (Weekly data set, part of the ISLR package)

Note 1. Points will be deducted if the solutions are not presented in a clear, understandable and concise way. Mention all sources and collaborations. Submit a .Rmd file and the corresponding pdf/html file.

¹12th printing, Jan 2017. PDF available at the linked webpage.

²7th printing. PDF available at the linked webpage.