

Assignment 2

IDS575: Statistical Models and Methods
Theja Tulabandhula

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

1. Ex. 2.8 (Chapter 2, page 40) [2pts]

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

2. Ex. 9 (Chapter 3, page 122) [3pt]
3. Ex. 15 (Chapter 3, page 126) [3pt] (Boston data set, part of the MASS package)

Note 1. Related data can likely be found at: (a) [link 1](#), or (b) [link 2](#).

Note 2. 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.