

Assignment 1

IDS575: Statistical Models and Methods
Theja Tulabandhula

From [An Introduction to Statistical Learning with Applications in R](#)¹:

1. Self study (No need to turn this in!) of Section 2.3 (page 42) and Section 3.6 (page 109)
2. Ex. 5 (Chapter 2, page 53) [2pt]
3. Ex. 7 (Chapter 2, page 53) [2pt]
4. Ex. 8 (Chapter 2, page 54)[2pt]
5. Ex. 10 (Chapter 2, page 56) [2pt]

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.

¹7th printing. PDF available at the linked webpage.