

Assignment 4

IDS575: Statistical Models and Methods
Theja Tulabandhula

From [An Introduction to Statistical Learning with Applications in R¹](#):

1. Ex. 1 (Chapter 8, page 332) [1pt]
2. Ex. 3 (Chapter 8, page 332) [2pt]
3. Ex. 8 (Chapter 8, page 333) [2pt] : (Carseats data set, part of the ISLR package)
4. Ex. 10 (Chapter 8, page 334) [2pt] : (Hitters data set, part of the ISLR package, see page 244)
5. Ex. 3 (Chapter 9, page 368) [1pt]

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.