

Homework Regression Analysis

During the first week, additional (ungraded) homework is to download R and R Studio onto your computer and go through the swirl package tutorial in R. This will prepare you for using R for the remainder of the class.

Chapter 3: 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.18, 3.19, 3.26, 3.27, 3.31, 3.36, 3.37, 3.38, 3.39, 3.41, 3.42, 3.43, 3.52, 3.53, 3.61, 3.67 -26 problems

Case Study 1

Chapter 4: 4.1, 4.2, 4.3, 4.4, 4.5, 4.12, 4.19, 4.25, 4.26, 4.27, 4.39, 4.45, (Optional: 4.47, 4.55, 4.60, 4.62, 4.64), 4.78, 4.90, 4.94, 4.95 – 16/21 problems

Case Study 2

Chapter 5: 5.1, 5.3, 5.7, 5.10, 5.13, 5.15, 5.17, 5.22, 5.23, 5.28, 5.29, 5.30, 5.32, 5.34, 5.36, 5.42, 5.44, 5.45, 5.53, 5.54 – 20 problems

Chapter 6 – 6.1, 6.2, 6.4, 6.12 – 4 problems

Case Study 3

Read Chapter 8 (no exercises)