

Homework 2

Type all homework.

Due date: See syllabus. Turn in on Bruin Learn.

You may use any R package to answer these questions.

All data sets are available on the book web site <https://robweiss.faculty.biostat.ucla.edu/book-data-sets> in text formats. Data sets are described briefly in the book appendix A.

1. Problem 9, chapter 2, page 75.
2. Chapter 3, problem 7, page 98. Use the first version of the weight loss data with weekly observations.
3. Chapter 3, problem 8, page 98.
4. Problem 2, chapter 4, page 114-115. On (e) there are 4 tests, not 3. On (f) consider the bold-faced observation is *last*.