

DATA130013: Homework 7

Due in class on May 22, 2019

1. Shumway's book (4th ed.) Problems 3.18, 3.20, and 3.21.
2. Read the Gauss–Newton method introduced from page 122-127. Although not required for this course, it is helpful to understand the numerical technique.
3. Apply the techniques you have learned so far in Chapter 3 to your data analysis project on wiki. Do some estimations and make some forecasting.