

Due: Thursday, February 28, 2019

- This set of problems are from Chapter 14 in Kutner et al., *Applied Linear Regression Models* 4th edition (or, Applied Linear Statistical Models, 5th edition). You can find Chapter 14 of the book on Blackboard.
1. Kutner et al, Problem 14.28 (b)
 2. Kutner et al, Problem 14.24
 - In addition, conduct a Pearson Chi-square goodness of fit test at $\alpha=0.01$.
 3. Kutner et al, Problem 14.36 (b, c, d)
 - For part d, you can find the answer in the textbook.

This is the end of HW 5.