

Homework 4 :: MATH 504 :: Due Tuesday, October 4th, 11:59 pm

Your homework submission must be a single pdf called “LASTNAME-hw4.pdf” with your solutions to all theory problem to receive full credit. All answers must be typed in Latex.

1. Download the datafile `economic_data.txt`. See the datafile for details regarding the column values and meaning, note that the datafile has six covariates (A_1, A_2, \dots, A_6) . Consider the multiple linear model, and find the best fit for this model