

HOMEWORK 4

Remember, you have to show your work to get credit.

1. From the book 3.4.1, 3.4.2, 3.4.3, 3.4.7

SAS Again import a data set EXAM.DAT. Using proc reg fit a regression model with midtem score as a predictor and final score as a response. What are the fitted parameter values? Plot the residuals vs. the midterm1 scores and the standardized residuals vs. the midterm1 score. Create a new data set containing the predicted values, the residuals and the standardized residuals and use proc print to print it.