

Homework 7 (Due on March 21)

March 7, 2013

STA 5172

Data analysis problem

1. Download the fev dataset from <http://www.stat.fsu.edu/~debdeep/fev.txt>
2. The object is to predict fev based on other covariates of interest.
3. Perform exploratory data analysis on each of the variables, two variables taken at a time.
4. Perform linear regression of fev vs. each of the variables and summarize your results.
5. Perform multiple linear regression and summarize your results.