Exercise 6.1 MCMC Regression Example

Instructions: You may discuss this assignment with other students in the class, but you must submit your own answers to the questions below. Include an honor pledge with your submission. Submit online and in PDF. This exercise is ungraded.

1. Run the code for the SAT example using Bayesian regression and discuss your results both in terms of the education problem and in terms of convergence of the Markov chains.