"faithful" dataset "state:x77" Nead (state.x77) Nelp(state.x77) Data: State. x77 (pre-loaded in R) Research Question: Is high school graduation rate a good predictor of dichotomized income? per capita 1977 income -\$5,750 set D.Income = \$1 if Income > 5,750 O if Income < 5,750 Address this research question with a Logistic Regression Analysis:
- Using HW#9 techniques (Bayesian Inference and plots) · Using SAS (built-in)
· Using R (built-in) -summary (glm (Y~ X, family = binomial) · SAS questions Analysis: · hist of marginal posterior of beta · where does zero fall relative to hist.

-fail to reject null if zero is "in" hist