

Big Data HW1

Describe the regression model in the code. Improve it?

The dependent variable is the log of price paid per unit of ice cream purchased. Independent variables describe:

- flavor and size of unit purchased
- household demographics (size, income, marital status, race) and type (single family home or not)
- coupon use
- geographic region
- household appliances (microwave, dishwaer) and amenities (internet, cable TV)