Problem Set 9

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1 New Recipe: housing train

Dimensions = 404 Rows and 14 Columns
Additional Variables = 60

2 LASSO Model

Optimal Value of Lambda = 0.002222996
in-sample RMSE = 0.1383398
The out-of-sample RMSE = 0.1839769

3 Ridge Regression

Optimal value of lambda = 1e-10
The out-of-sample RMSE = 0.1808115