



Fitting a simple linear regression model on housing data



4/4 questions correct

Quiz passed!

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- ✓ 1. Using your Slope and Intercept from predicting prices from square feet, what is the predicted price for a house with 2650 sqft? Use American-style decimals without comma separators (e.g. 300000.34), and round your answer to 2 decimal places. Do not include the dollar sign.
 - ✓ 2. Using the learned slope and intercept from the squarefeet model, what is the RSS for the simple linear regression using squarefeet to predict prices on TRAINING data?
 - ✓ 3. According to the inverse regression function and the regression slope and intercept from predicting prices from square-feet, what is the estimated square-feet for a house costing \$800,000?
 - ✓ 4. Which of the two models (square feet or bedrooms) has lower RSS on TEST data?
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