

predictTrain = model.predictTest = model.predi	dict (X_test) n_squared_error (y_tr n_absolute_error (y_t : {r2_score (y_train, 11343   MSE test: 44 247221   MAE test: 1 514063620175   R squ s relatively well being ab 0.4% variance explanation gularization in the model bresent the predicted va	rain, predictTrain predictTrain) }   642646644.47781 23407.49951140535 ared test: 0.67483 ble to explain 67.5% of on on the training set of or by gathering more	R squared test: {me R squared test: {r 42046837703 the variance in the dasignals there is still sor data.	ta on the testing sample.  ne overfitting which may  visual way to assess the
plt.scatter(predictTrain plt.plot([0,5e6], [0,5e6] plt.xlabel("Predicted pr plt.ylabel("Actual price plt.title("Performance of	n, y_train) 6], color='r') rice") e") on training data"); e on training data			
plt.scatter(predictTest, plt.plot([0,5e6], [0,5e6 plt.xlabel("Predicted pr plt.ylabel("Actual price plt.title("Performance of	<pre>6], color='r') rice") e") on testing data");</pre> <pre>e on testing data</pre>	5 le6		
1 0	ploratory analysis on the I could still be improved	e house sales dataset	and built a regression	model to predict the price