## **Housing Price Prediction**

Submissions are scored on the root mean squared error. RMSE is defined as:

$$ext{RMSE} = \sqrt{rac{1}{N}\sum_{i=1}^{N}(y_i - \hat{y}_i)^2}$$

Where,

 $y_i^*$  is the predicted value and  $y_i$  is the original value for each instance i.

## **Submission File**

For each id in the test set, you must predict the value for the target price. The file should contain a header and have the following format:

id, price

22709,200689.01

22710,398870.92

22711, 11111145.11

Etc.

## **Files**

- train.csv the training dataset; price is the target
- test.csv the test dataset; your objective is to predict price
- sample\_submission.csv a sample submission file in the correct format