



\$20,000 • 1,177 teams

# Homesite Quote Conversion

Merger and 1st Submission Deadline

Mon 9 Nov 2015

Mon 8 Feb 2016 (34 days to go)

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## Leaderboard

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## 793 Scripts

Beat the Benchmark in 7 lines  
12 Votes / 7 days ago / R

Homesite with Lasagne  
5 Votes / 5 days ago / Python

Digging deeper and deeper!  
30 Votes / 53 days ago / R

Why is everything working so well...  
10 Votes / 34 days ago / R

[Competition Details](#) » [Get the Data](#) » [Make a submission](#)

## Data Files

File Name	Available Formats
sample_submission.csv	<a href="#">.zip (258.16 kb)</a>
test.csv	<a href="#">.zip (24.73 mb)</a>
train.csv	<a href="#">.zip (37.14 mb)</a>

This dataset represents the activity of a large number of customers who are interested in buying policies from Homesite. Each QuoteNumber corresponds to a potential customer and the QuoteConversion\_Flag indicates whether the customer purchased a policy.

The provided features are anonymized and provide a rich representation of the prospective customer and policy. They include specific coverage information, sales information, personal information, property information, and geographic information. Your task is to predict QuoteConversion\_Flag for each QuoteNumber in the test set.

## File descriptions

- **train.csv** - the training set, contains QuoteConversion\_Flag
- **test.csv** - the test set, does not contain QuoteConversion\_Flag
- **sample\_submission.csv** - a sample submission file in the correct format

Example using random forest  
7 Votes / 33 days ago / R

Xgboost\_benchmark  
19 Votes / 56 days ago / Python

Forum (49 topics)

Converting the XGB\_stop (R, 0.96817) to python  
3 hours ago

RapidMiner 6.5 (w/ r scripts)  
13 hours ago

Homesite with Lasagne  
14 hours ago

Welcome!  
17 hours ago

XGB\_stop  
19 hours ago

Beat the Benchmark in 7 lines  
yesterday

- teams
- players
- entries