

# 누구나 캐글에 입문할 수 있다. (feat. 지방대/비전공/인문학도)

- Kaggle 데이터 확인 및 검토사항



IP[y]: IPython  
Interactive Computing





## 2-4 Kaggle Introduction

# What to Check?



Kaggle 대회에 나가면 필수적으로 확인해야 하는 것이 2가지가 있다.

Getting Started Prediction Competition

### House Prices: Advanced Regression Techniques

Predict sales prices and practice feature engineering, RFs, and gradient boosting

Kaggle · 5,374 teams · Ongoing

- Overview
- Data
- Notebooks
- Discussion
- Leaderboard
- Rules
- Team
- My Submissions
- Submit Predictions

Overview

**Description**

**Evaluation**

**Tutorials**

**Frequently Asked Questions**

**Goal**

It is your job to predict the sales price for each house. For each Id in the test set, you must predict the value of the SalePrice variable.

**Metric**

Submissions are evaluated on [Root-Mean-Squared-Error \(RMSE\)](#) between the logarithm of the predicted value and the logarithm of the observed sales price. (Taking logs means that errors in predicting expensive houses and cheap houses will affect the result equally.)

**Submission File Format**

The file should contain a header and have the following format:

```
Id,SalePrice
```



Kaggle 대회에 나가면 필수적으로 확인해야 하는 것이 2가지가 있다.

## Metric & Submission File Format



# 캐글 경진대회 = 예측대회



# 예측의 오차를 줄이는 방법론의 경연장



## Metric

Submissions are evaluated on **Root-Mean-Squared-Error (RMSE)** between the logarithm of the predicted value and the logarithm of the observed sales price. (Taking logs means that errors in predicting expensive houses and cheap houses will affect the result equally.)

## Submission File Format

The file should contain a header and have the following format:

```
Id,SalePrice
1461,169000.1
1462,187724.1233
1463,175221
etc.
```

You can download an example submission file (sample\_submission.csv) on the [Data page](#).



Kaggle = CS + Stat





Kaggle = Computer Science + Statistics



# Happy To Code