

### 3. Exploring data tables with Pandas

1. Use Pandas to read the house prices data. How many columns and rows are there in this dataset?
2. The first step I usually do is to use commands like `pandas.head()` to print a few rows of data. Look around what kind of features are available and read `data description.txt` for more info. Try to understand as much as you can. Pick three features you think will be good predictors of house prices and explain what they are.
3. How many unique conditions are there in `SaleCondition`? Use Pandas to find out how many samples are labeled with each condition. What do you learn from doing this?
4. Select one variable you picked in b., do you want to know something more about that variable? Use Pandas to answer your own question and describe what you did shortly here.

```
In [1]: import pandas as pd  
import numpy as np  
import sklearn
```

```
In [2]: data1 =pd.read_csv('train.csv')
```