

# Raw Data

```
0 : {  
  house_info : {  
    num_rooms: 6  
    num_bedrooms: 3  
    street_name: "Shorebird Way"  
    num_basement_rooms: -1  
    ...  
  }  
}
```

Raw data doesn't come to us as feature vectors.

Feature Engineering

# Feature Vector

```
[  
  6.0,  
  1.0,  
  0.0,  
  0.0,  
  0.0,  
  9.321,  
  -2.20,  
  1.01,  
  0.0,  
  ...,  
]
```

Process of creating features from raw data is **feature engineering**.