

```
import pandas  
from sklearn import linear_model  
  
  
df = pandas.read_csv("House_data.csv")  
  
  
X = df[['House_Size', 'No_Bedrooms']]  
y = df['House_Price']  
  
  
regr = linear_model.LinearRegression()  
regr.fit(X, y)  
  
  
#predict the House Price of a House where the house size is 1800 an number of bedrooms are 43:  
House_Price = regr.predict([[1800, 4]])  
  
  
print(House_Price)
```