```
import numpy as np
import pandas as pd
```

```
df = pd.read_csv("/content/Boston.csv")
```

```
df.isna().sum()
```

```
Unnamed: 0    0
crim          0
zn            0
indus         0
chas          0
nox           0
rm            0
age           0
dis           0
rad           0
tax           0
ptratio       0
black         0
lstat         0
medv          0
dtype: int64
```

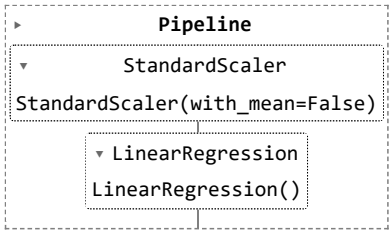
```
x = df.iloc[:, 0:13]
y = df.iloc[:, -1]
```

```
from sklearn.model_selection import train_test_split
x_train, x_test, y_train, y_test = train_test_split(x, y, test_size = 0.20, random_state = 42)
```

```
print(x_train.shape)
print(x_test.shape)
print(y_train.shape)
print(y_test.shape)
```

```
(404, 13)
(102, 13)
(404,)
(102,)
```

```
from sklearn.linear_model import LinearRegression
from sklearn.preprocessing import StandardScaler
from sklearn.pipeline import make_pipeline
model = make_pipeline(StandardScaler(with_mean = False), LinearRegression())
model.fit(x_train, y_train)
```




```
model.score(x_test, y_test)
```

```
0.5943190853328242
```

```
Start coding or generate with AI.
```