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In [ ]: import pandas as pd
import numpy as np
from sklearn.model_selection import cross_val_score
from sklearn.linear_model import LinearRegression
```

```
In [ ]: data=pd.read_csv("D:\\Workshops\\W 15 - Data Science Masterclass\\Data\\Boston.CSV")
data.head()
```

```
In [ ]: x=data.iloc[:,12].values
y=data.iloc[:,12].values
```

Cross Validation Score

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In [ ]: model=LinearRegression()
model
```

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In [ ]: ncvals=cross_val_score(model,x,y,cv=10,scoring="neg_mean_squared_error")
```

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In [ ]: ncvals
```

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In [ ]: cvals=-ncvals
```

```
In [ ]: cvals
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In [ ]: np.sqrt(cvals)
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In [ ]: np.mean(np.sqrt(cvals))
```

```
In [ ]:
```