

## R\_score Value with screenshot

Simple Linear Regression (r\_score value) = **0.7894**

```
[33]: #Model creation
```

```
from sklearn.linear_model import LinearRegression
regressor=LinearRegression()
regressor.fit(x_train,y_train)
```

```
[33]: LinearRegression
LinearRegression()
```

```
[35]: #Evaluating the model
```

```
y_pred=regressor.predict(x_test)
from sklearn.metrics import r2_score
r_score=r2_score(y_test,y_pred)
```

```
[37]: r_score
```

```
[37]: 0.7894790349867009
```

```
[ ]:
```