R_score Value with screenshot

Ada Boost Algorithm (r_score value) = 0.8768

```
[277]: #Model creation

       from sklearn.ensemble import AdaBoostRegressor
       regressor=AdaBoostRegressor(n_estimators=200,learning_rate=2.0,loss='linear')
       regressor.fit(x_train,y_train)
```

```
C:\Users\HP\anaconda3\Lib\site-packages\sklearn\utils\validation.py:1300: DataConversionWarni
was expected. Please change the shape of y to (n_samples, ), for example using ravel().
  y = column_or_1d(y, warn=True)
```

```
[277]:  ▼              AdaBoostRegressor              ⓘ ⓘ

       AdaBoostRegressor(learning_rate=2.0, n_estimators=200)
```

```
[279]: #Evaluating the model

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

```
[281]: r_score
```

```
[281]: 0.8764136977392588
```

```
[ ]:
```