

LinearRegression()

```
[86]: weight=regressor.coef_  
[88]: weight  
[88]: array([[ 8.28371991e-01,  5.03972419e-02,  2.21861926e-02,  
             5.92663381e+03, -3.38231256e+02]])  
[90]: bias=regressor.intercept_  
      bias  
[90]: array([39148.68850233])  
[92]: y_pred=regressor.predict(x_test)  
[94]: from sklearn.metrics import r2_score  
      r_score=r2_score(y_pred,y_test)  
[96]: r_score  
[96]: 0.8995948852081228  
[98]: import pickle  
[ ]: filename="mullinear regression.sav"  
      pickle.dump
```