In [ ]:

```
1
```

ElasticNet Regression on Vehical selection

In [38]:

```
from sklearn.linear_model import ElasticNet
regr=ElasticNet()
regr.fit(x,y)
print(regr.coef_)
print(regr.intercept_)
```

```
[-1.14013910e-04 -2.51291433e-06]
9.34861331834344
```

In [39]:

```
y_pred_elastc=regr.predict(x_train)
mean_squared_error=np.mean((y_pred_elastc-y_train)**2)
print(mean_squared_error)
```

```
0.1679531699267824
```