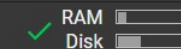




+ Code + Text



Editing



```
[60] from sklearn.tree import DecisionTreeRegressor  
lr = DecisionTreeRegressor()  
lr.fit(trainx,trainy)
```

```
DecisionTreeRegressor()
```



```
lr.score(testx,testy)  
  
0.8745831837290896
```

```
[62] lr.predict([[23261]])
```

```
/usr/local/lib/python3.7/dist-packages/sklearn/base.py:451: UserWarning: X does not have valid feature names, but DecisionTreeRegressor was fitted with feature names  
"X does not have valid feature names, but"  
array([[ 40.64388454, -73.7828064 ]])
```

```
[63] from sklearn.ensemble import RandomForestRegressor  
kr = RandomForestRegressor()  
kr.fit(trainx,trainy)  
#kr.score(trainx,trainy)
```

```
RandomForestRegressor()
```

```
[64] kr.score(testx,testy)
```