

## best model

```
In [1]: import pandas as pd
```

```
In [2]: import pickle
```

```
In [3]: filename1="prediction1"
filename2="prediction2"
filename3="prediction3"
filename4="prediction4"
filename5="prediction5"
```

```
In [4]: model1=pickle.load(open(filename1, 'rb'))
model2=pickle.load(open(filename2, 'rb'))
model3=pickle.load(open(filename3, 'rb'))
model4=pickle.load(open(filename4, 'rb'))
model5=pickle.load(open(filename5, 'rb'))
```

```
In [5]: real1=[[1,2,3,4],[5,6,7,8]]
real2=[[10,20,30,66],[40,50,60,70]]
real3=[[10,20,30,66],[40,50,60,70]]
real4=[[10,20,30,66],[40,50,60,70]]
real5=[[10,20,30,66]]
result1=model1.predict(real1)
result2=model2.predict(real2)
result3=model3.predict(real3)
result4=model4.predict(real4)
result5=model5.predict(real5)
```

## Result1

```
In [6]: result1
```

```
Out[6]: array([28079027.79776123, 28079028.14817708])
```

## Result2

```
In [7]: result2
```

```
Out[7]: array([28079024.72808044, 28079029.16821574])
```

## Result3

In [8]: result3

Out[8]: array([28079024.72808044, 28079029.16821574])

## Result4

In [9]: result4

Out[9]: array([28079024.72808044, 28079029.16821574])

## Result5

In [10]: result5

Out[10]: array([28079024.72808044])

In [ ]: