

```
In [1]: # Import pickle library
import pickle
```

```
In [2]: # final model saved as sav file and assigned to load model
load_model=pickle.load(open("finalModel.sav",'rb'))
```

```
In ... # result derived from load model,we can get the predicted salary for any y
result=load_model.predict([[15]])
```

```
C:\Users\Hi\anaconda3\lib\site-packages\sklearn\base.py:450: UserWarning: X does not have valid feature names, but LinearRegression was fitted with feature names
```

```
warnings.warn(
```

```
In [4]: # final result of the salary for 15 years of experience
result
```

```
Out[4]:array([[167181.3106341]])
```

```
In []:
```