

```
1 import pandas as pd
2 import numpy as np
3 import pickle
4 model = pickle.load(open('salary.pkl','rb'))
5
6 from flask import Flask,render_template,request
7
8 aws =Flask (__name__)
9
10 @aws.route('/')
11 def index():
12     return render_template('index.html')
13 @aws.route('/predict', methods=['post'])
14 def predict_salary():
15     YearsExperience=float(request.form.get('
    YearsExperience'))
16
17
18     #prediction
19     result= model.predict(np.array([YearsExperience
    ]).reshape(1,-1))
20     return str(result)
21     return render_template("index.html",result =
    result)
22
23
24
25
26
27 if __name__ =='__main__':
28     aws.run(debug=True)
29
```