

Testing the model in ipynb file

```
a = list(range(2,134))
i_name = (input('Enter your
name :'))i_age =
(int(input('Enter your
age:'))))for i in
range(len(x.columns)):
    print(str(i+1+1) + ":",
x.columns[i]) choices =
input('Enter the Serial no.s
whichis your Symptoms are exist:
')
b = [int(x) for x in
choices.split()]count = 0
while count < len(b):
    item_to_replace =
    b[count]
    replacement_value =
    1
    indices_to_replace = [i for i,x in
enumerate(a)if x==item_to_replace]
    count += 1
    for i in
        indices_to_repl
        ace:a[i] =
        replacement_val
        ue
a = [0 if x !=1 else x
for x in a]print(a)
y_diagnosis =
dt.predict([a]) y_pred_2
= nb.predict_proba([a])
print(('Name of the
infection = %s ,
confidence score of : = %s')
%(y_diagnosis[0],y_pred_2.max()* 100),'%' )
print(('Name = %s , Age : = %s') %(i_name,i_age))
```