model = logistic Regrossion ()
model fit ( x - booin, y - torain)

y-pood = model - predict (x = tost)

print ("Accuracy: £ 1 & 3% " format ( accuracy \* 100)

output Accuracy: 73.03%

Compusion Matrix:

[(36 13]) [11 29]] Massification Report:

precision recall fi-score support

0 0.77 0.73 0.75 49 1 0.69 0.72 0.71 0.73 89 marro ary 0.73 0.73 0.73 weighted 0.73 0.73 0.73

