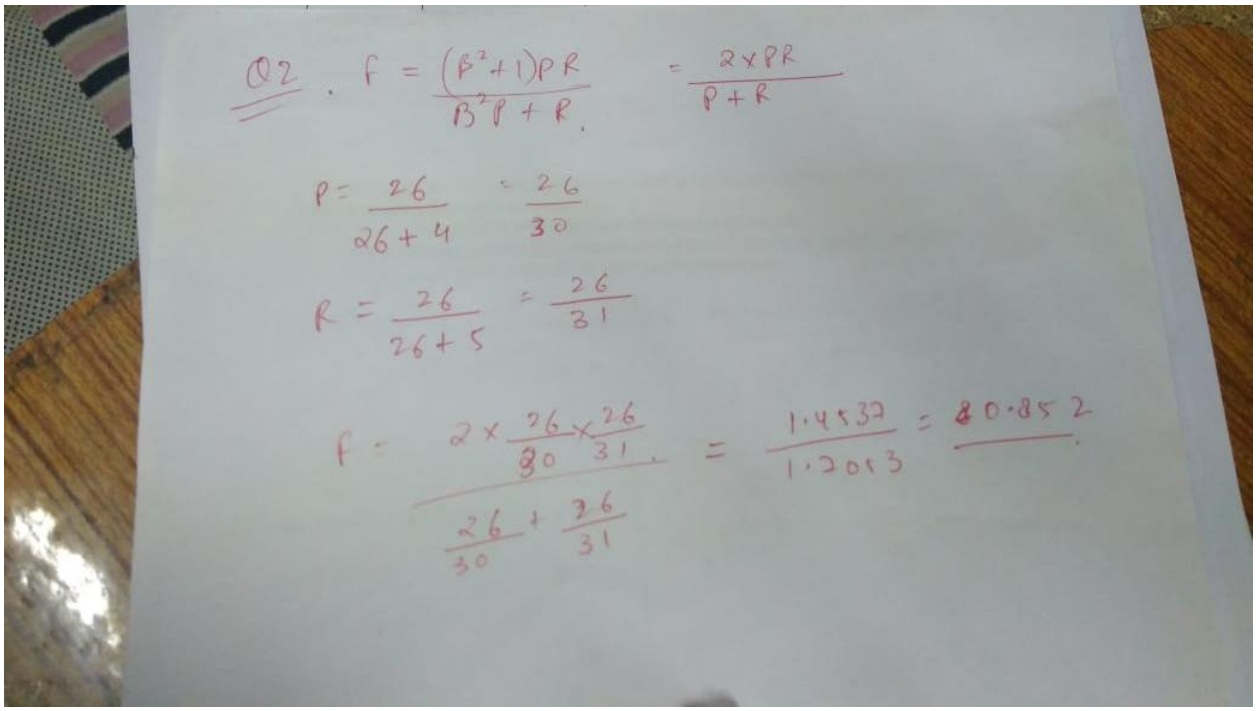
Answer 1. 1)
TP1= 95
TP2=0
FP1=10
FP2=13
Macro avg precision = ((95/105)+0)/2= 0.452

Answer 1.2.)
35/35=1

Answer 2.



Answer 3. P(A)=0.01
P(~A)=0.99
P(X/A)=0.9
P(X/~A)=0.08
(0.9*0.01)/((0.9*0.01)+(0.08*0.99))=0.10

=10%