

총 1000명

암 예측 : 100

실제 암 : 800

암 예측 → 실제 암 : 80

TN + FN : 100

TP + FN : 800

TN : 80

FN : 20 TP : 780 FP : 120

$$\text{precision} : \frac{TP}{TP+FP} = \frac{780}{900} = \frac{39}{45}$$

$$\text{recall} : \frac{TP}{TP+FN} = \frac{780}{800} = \frac{39}{40}$$