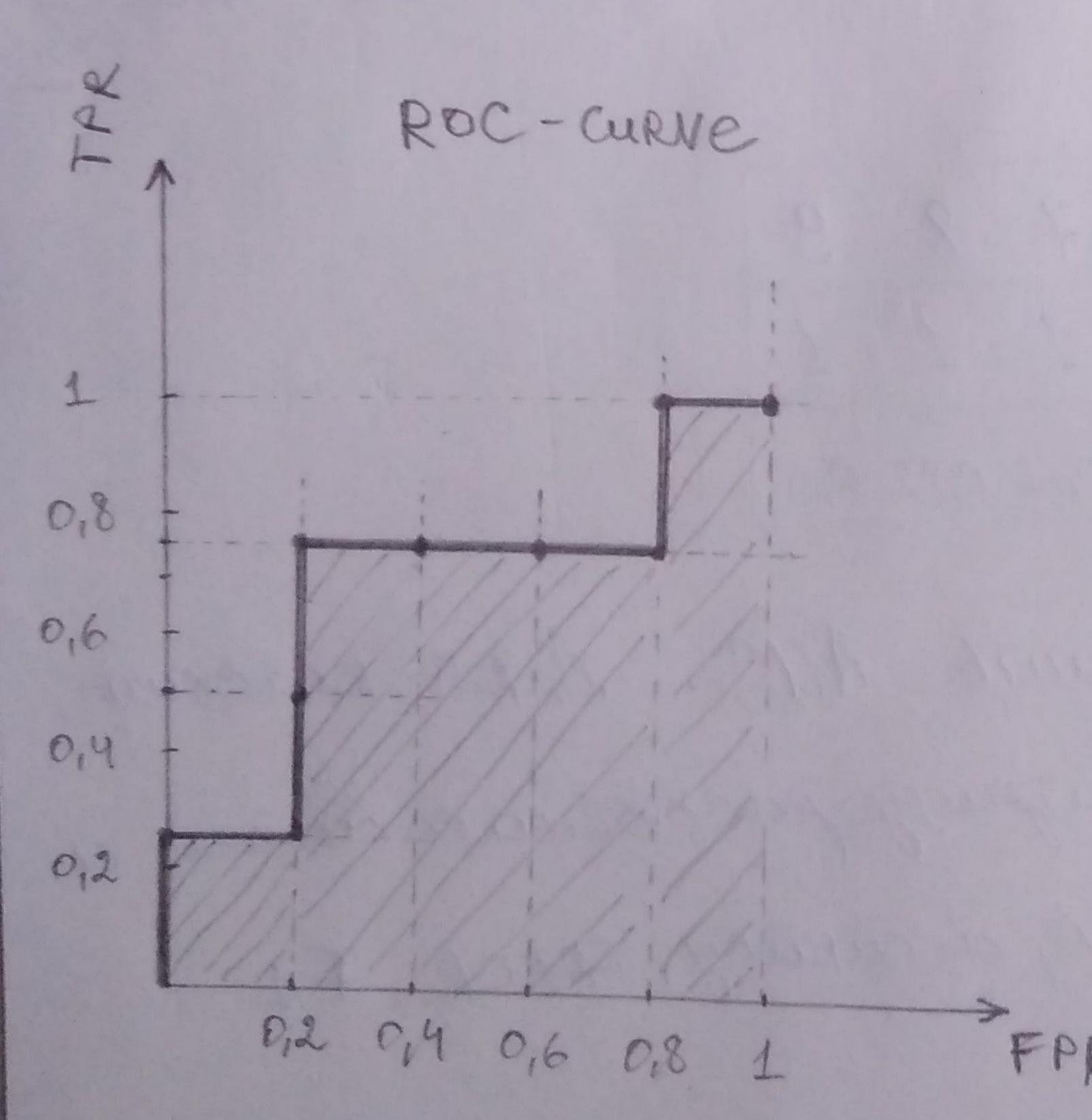
Zaganue (42)

	1	2	3	4	5	6	7	8	9
4(i)	0	0	0	0	0	1	1	1	1
	0,75						The same of the sa		
1(x)=I(g(x)>0,5)	1	0	0	0	0	0	1	1	1

	Conf. matrix True class						
Sesson.	1	3	FP				
PROPIC	0	FN	4				



$$FPR = \frac{FP}{TN + FP} = \frac{1}{4 + 1} = \frac{1}{5}$$

$$FNR = \frac{FN}{FN + TP} = \frac{1}{1 + 3} = \frac{1}{4}$$

$$TNR = \frac{TN}{N} = \frac{3}{4}$$

$$TPR = 1 - FNR = \frac{3}{4}$$

$$PPV = \frac{TP}{FP + TP} = \frac{3}{4}$$

$$error = 1 - ace = \frac{2}{9}$$

$$F1 = \frac{2 \cdot PPV \cdot TPR}{PPV + TPR} = \frac{3}{4} \cdot \frac{3}{4} \cdot \frac{3}{4} = \frac{3}{4}$$

$$\Rightarrow \frac{3}{82} \cdot \frac{9}{82} = \frac{3}{4}$$

AUC = 0,2.0,25 + 0,6.0,75 + 0,2 = 0,7)