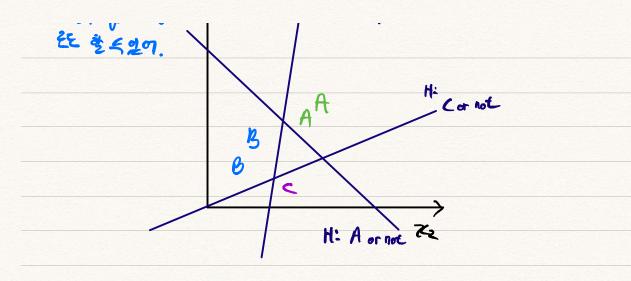
## (\*) Multinomy dessification

74 (hous)	K2 (attendance)	y (strade)	41	•
10	5	A		
9	5	A	=)	0
3	2	B		AT
2	4	B		. <b>5</b> В
- 11	1	c		C

ote Binery classify 44

Hi 1B or not.



(est fanction) 
$$2\pi$$
!

Cross - Entropy  $\frac{3}{2}$   $\times \frac{10}{2}$ 

S(4) She max  $\frac{1}{2}$   $\frac{1}{2}$ 

O.7

O.2

O.1

D(5, L) =  $-\frac{1}{2}$  Label(5;)

Cross-entropy

 $\frac{1}{2}$   $\frac{1}{2$ 

<b>(X)</b>	(ost	친수한	우(8년	Gre	dient	descen	Ł.	
		1,	눈그겛					
		#/						