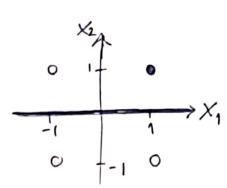


1.

Frontera antes 1° etapa:
$$W_1 = W_2 = b = 0$$

 $\Rightarrow X_2 = 0$



Troutera después 1^{c} época : $W_1 = W_2 = 1$, b = -1 $\Rightarrow X_2 = -X_1 + 1$

Frontera después 2^{-1} épara: $W_1 = W_2 = 1, b = -1$ $\Rightarrow X_2 = -X_1 + 1$ no cambia 0-17

15. $N=1$ $N=0$ (decisión propia, no especificado) N=1 $N=1$															(
15.] «-	- 1	٧.	الا	t	4	ΔW,	∆Wz	∆W ₃	ΔW4	Δb	W,	W2	WЗ	Wч	Ь
X1		X3 				O		1	1	1	1	1	1	{	1	1
	1	-1	-1				-(1	-1	- (1	o	2	0	O	2
1	٠ ١	1	- {				-1	-1	-1	1	-1	-1	1	-1	٨	1
	-1	-1	1	٠ ١	-1	1	-1	1	(-1	-11	-2	2	0	Q 	0 1
1	1	1	1	1	1	0	1	1	1	1	1	-1	3	1	1	1
-1	1	-1	-1	1	4	1	O	0	0	O	0	-1	3	1	1	1
1	1	1	-1	1	-1	1	-1	-1	-1	1	-1	-2	2	0	2	0
1	-1	-1	1	1	-1	-1	0	O	0	O	0	-2	2	Q	2	0

 $[-2X_1 + 2X_2 + 2X_4 = 0]$ frontered

 $(1 \ 1 \ 1 \ 1) \longrightarrow 2 > 0 \implies \text{clase } 1 \lor$ $(-1 \ 1 \ -1 \ -1) \longrightarrow 2 + 2 - 2 = 2 > 0 \implies \text{clase } 1 \lor$ $(1 \ 1 \ 1 \ -1) \longrightarrow -2 + 2 - 2 = -2 < 0 \implies \text{clase } -1 \lor$ $(1 \ 1 \ 1 \ -1 \ 1) \longrightarrow -2 - 2 + 2 = -2 < 0 \implies \text{clase } -1 \lor$

Escaneado con CamScanner