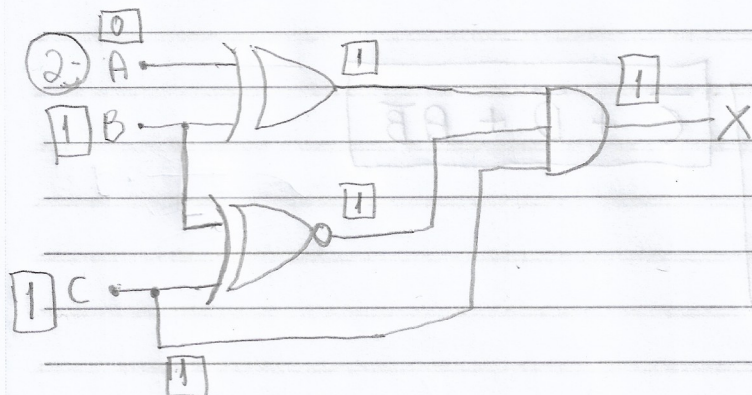


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2º Lista 24 H



$A=0, B=1, C=1.$

5- $Y = (A \oplus B) + (\overline{C \oplus D})$

A	B	C	D	
1	0	0	0	= 8
1	0	0	1	= 9
1	0	1	0	= 10
1	0	1	1	= 11
0	1	0	0	= 4
0	1	0	1	= 5
0	1	1	0	= 6
0	1	1	1	= 7

1- $y = A.B.C + B.\overline{C} + \overline{B}$

	AB	00	01	11	10	
C	0	1	1	1	1	$\overline{C} + \overline{B} + A$
	1	1	0	1	1	

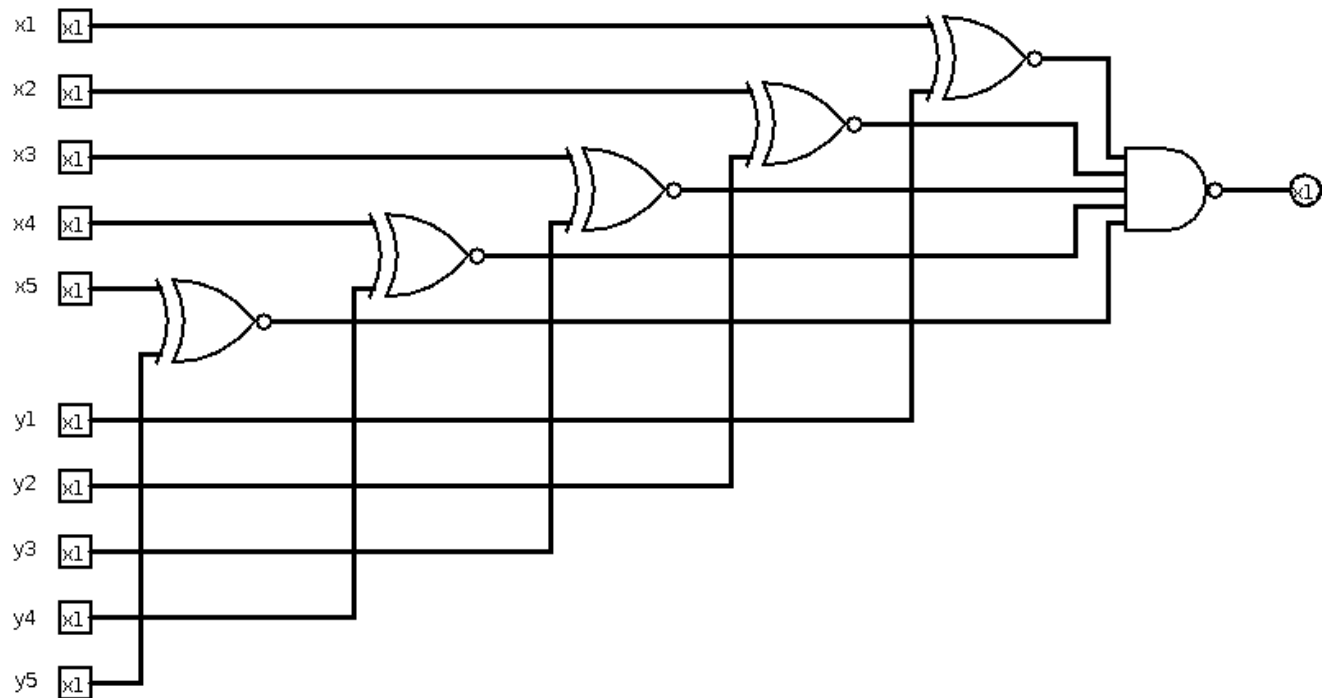
10-

$$Y = \overline{C}(\overline{A}\overline{B}D + D) + A\overline{B}C + \overline{D}$$

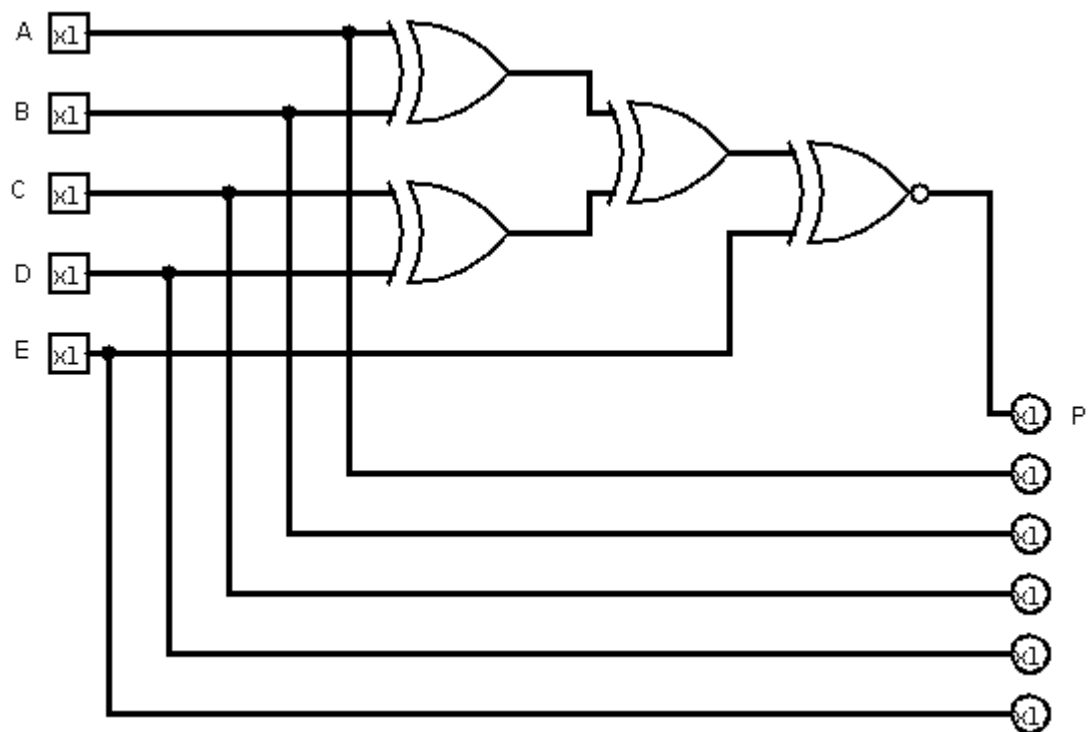
CD \ AB				
	00	01	11	10
00	1	1	1	1
01	1	1	1	1
11	0	0	0	1
10	1	1	1	1

$$\overline{C} + \overline{D} + A\overline{B}$$

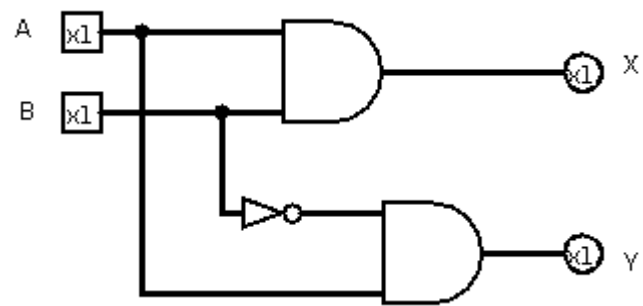
3-)



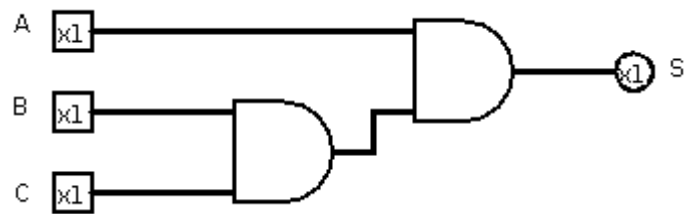
4-)



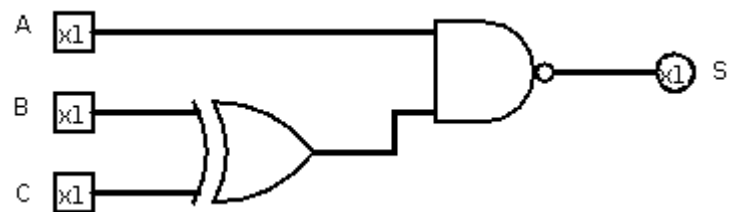
6-)



7-)



8-)



9-

