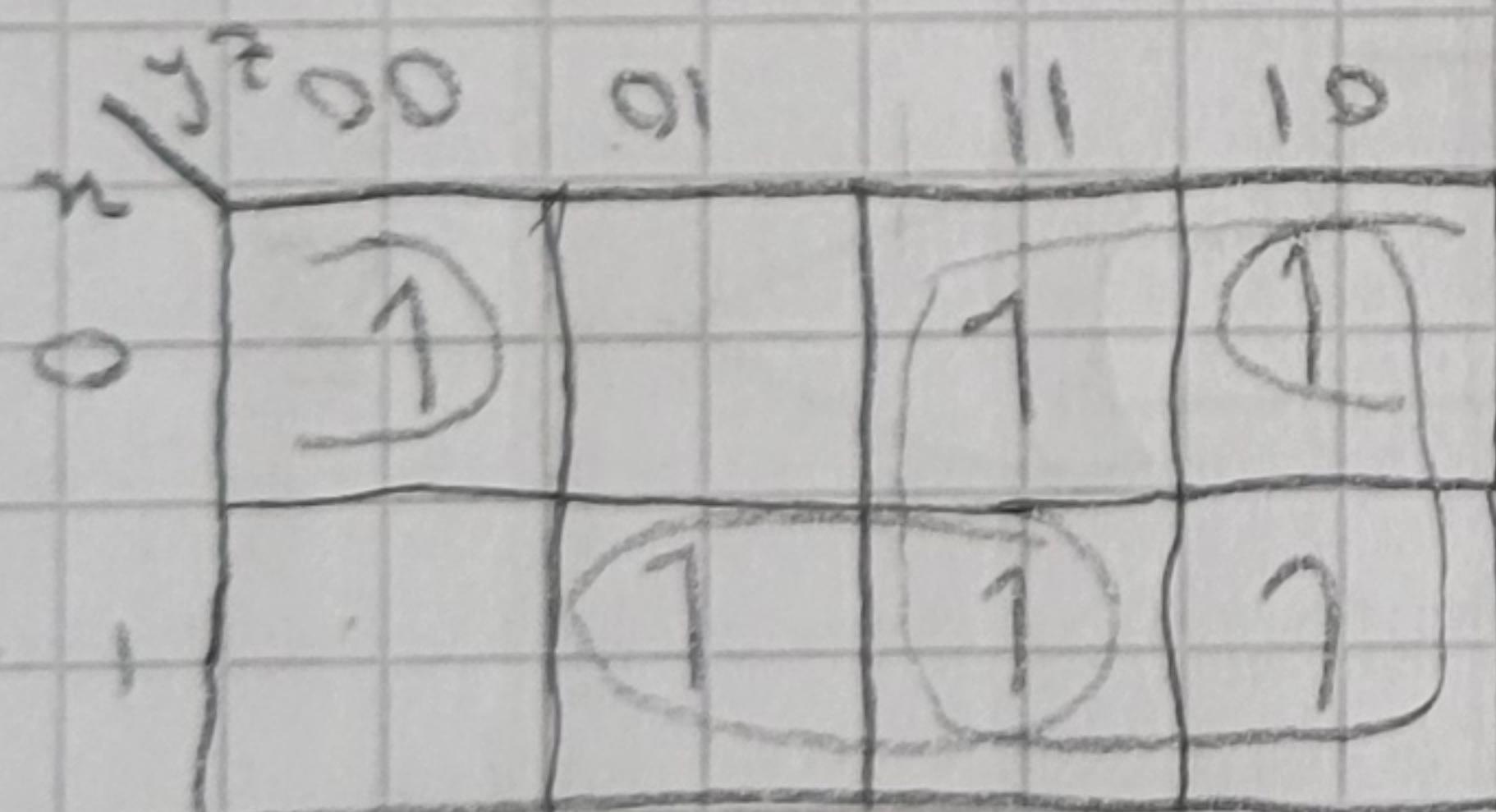


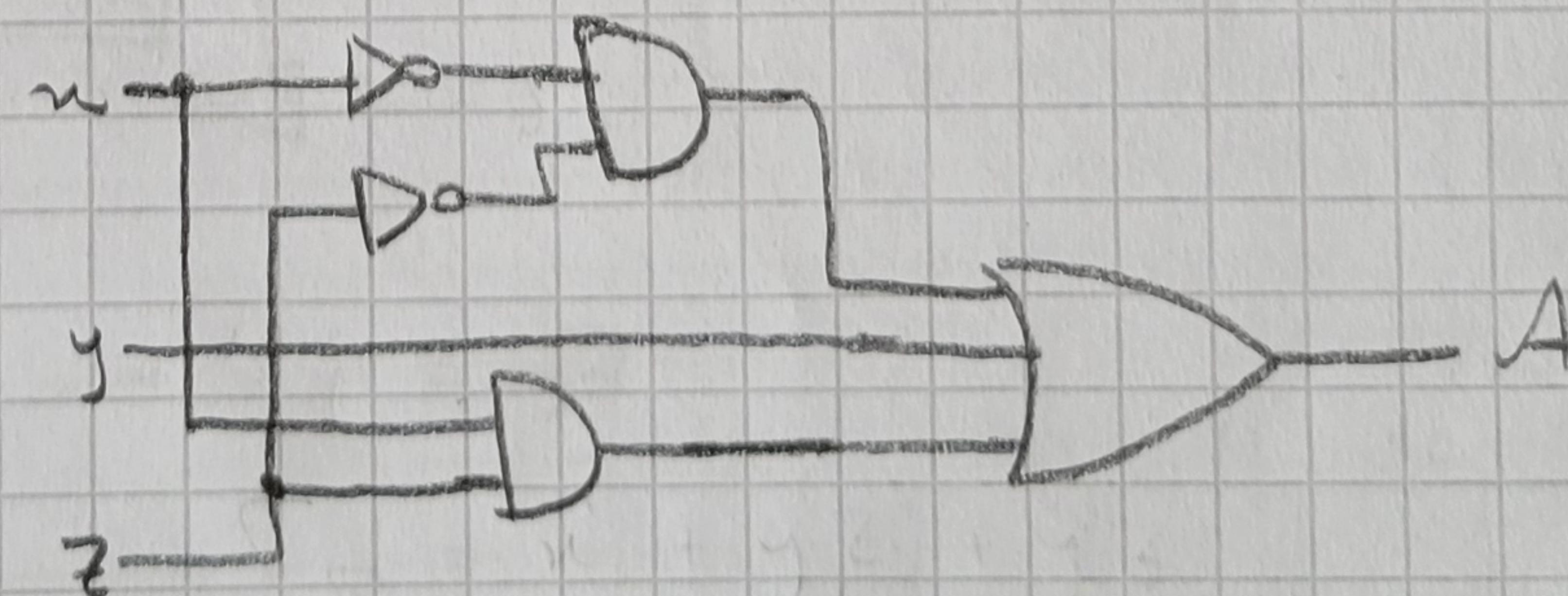
	000	A	B	C	D	E	F	G
1. 0	000	1	1	1	1	1	1	0
1. 1	001	0	1	1	0	0	0	0
2. 2	010	1	1	0	1	1	0	1
3. 3	011	1	1	1	1	0	0	1
4. 4	100	0	1	1	0	0	1	1
5. 5	101	1	0	1	1	0	1	1
6. 6	110	1	0	1	1	1	1	1
7. 7	111	1	1	1	0	0	0	0

A :-

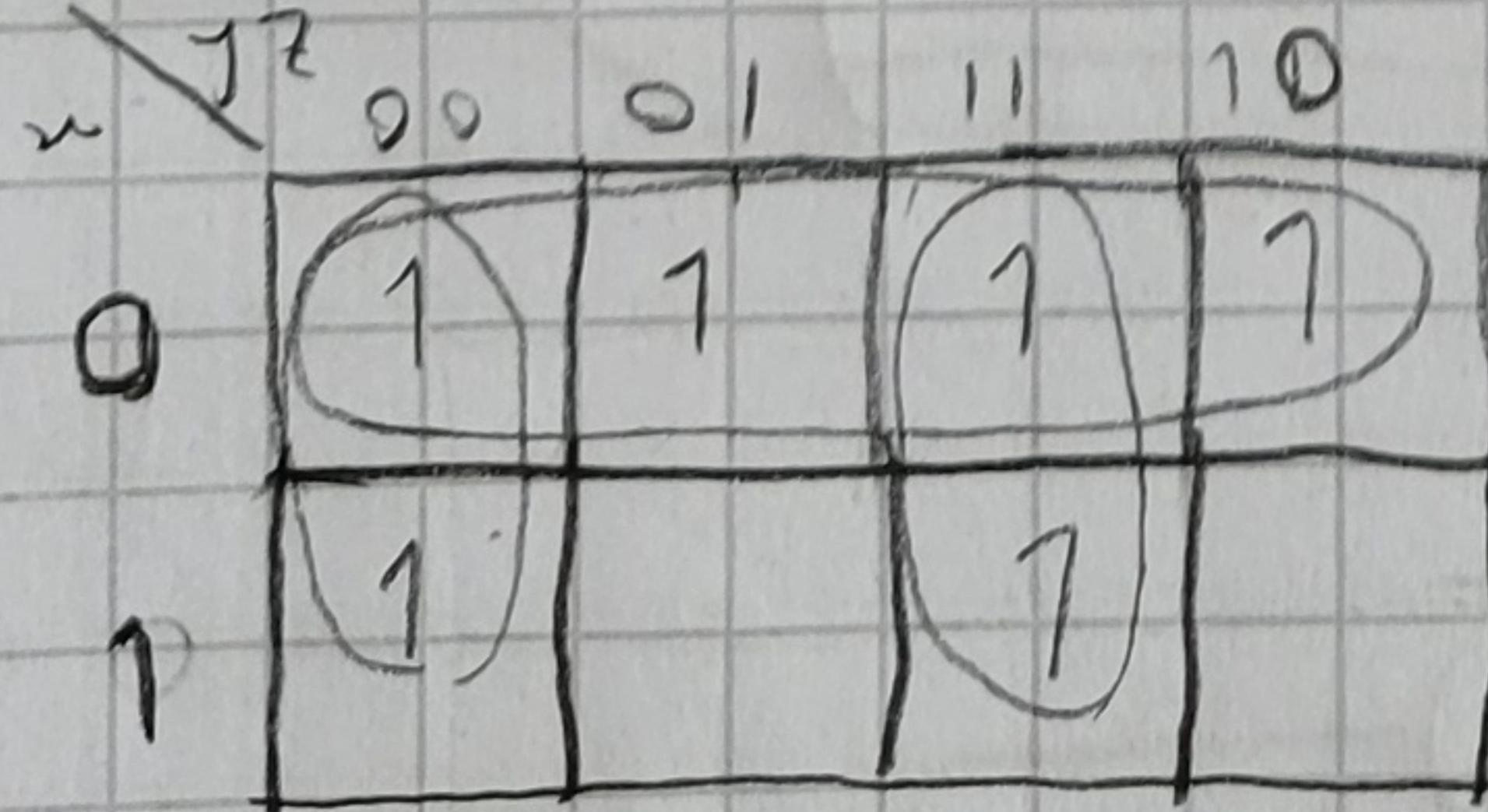
$$F_A = \bar{u}j'z' + \bar{u}'jz' + uyz + uj'z + uyz' + uyz$$



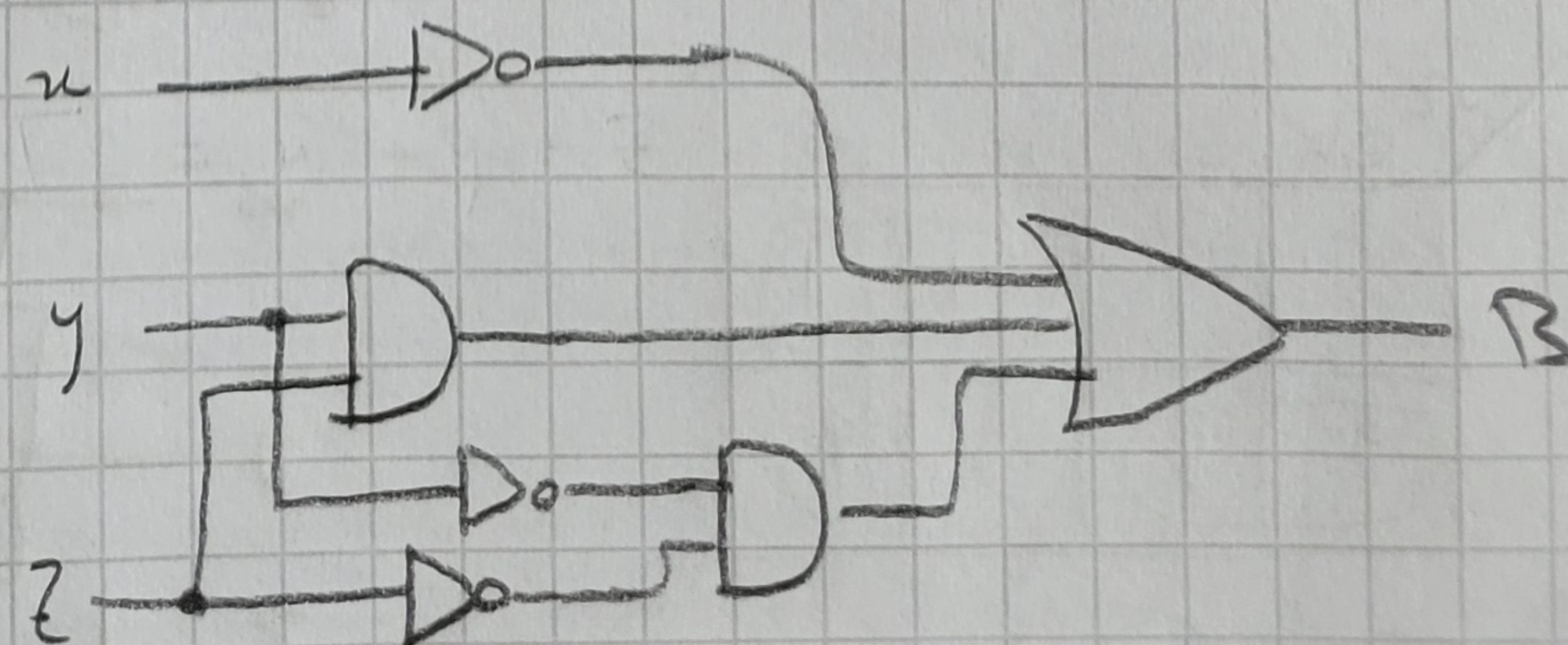
$$F_A = j + u'z' + uz$$



B :-



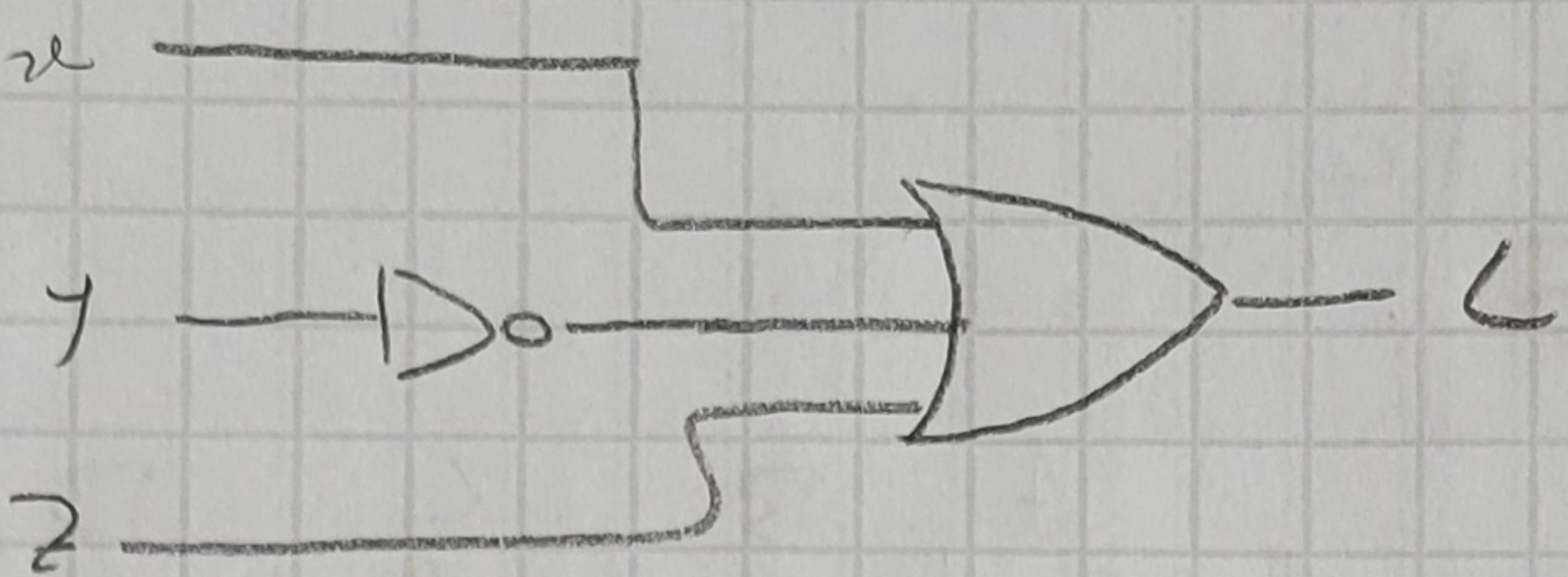
$$F_B = \bar{u} + j'z' + jz$$



C :-

$w \setminus yz$	00	01	11	10
0	1	1	1	
1	1	1	1	1

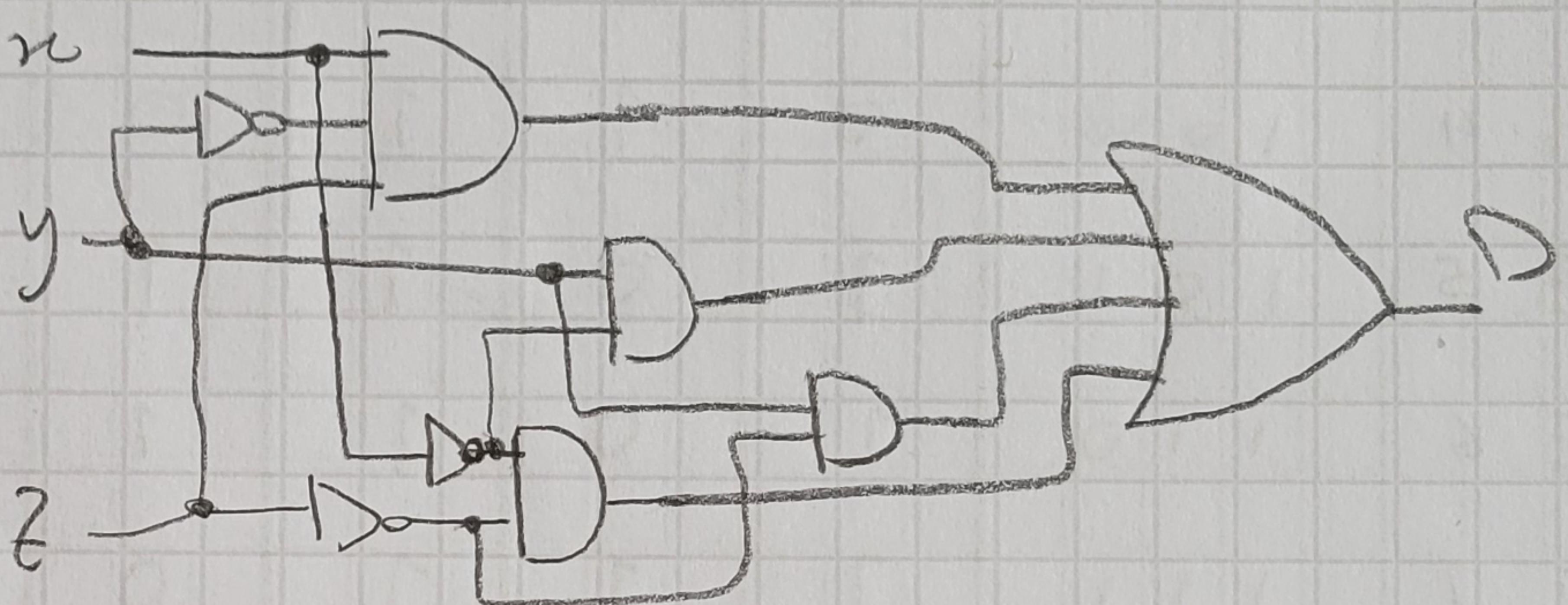
$$F_C = w + y' + z$$



D :-

$w \setminus yz$	00	01	11	10
0	1	1	1	1
1	1	1	1	1

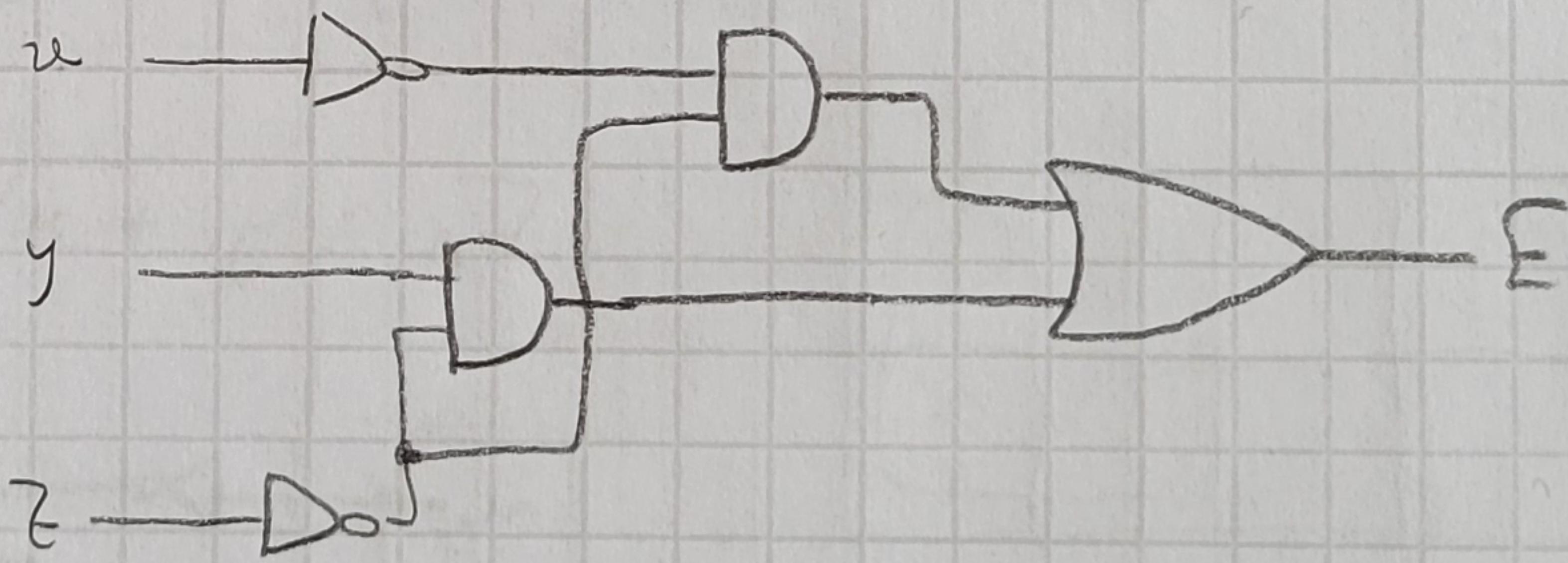
$$F_D = w'y'z + w'z' + w'y + yz'$$



E :-

$w \setminus yz$	00	01	11	10
0	1	1		1
1				1

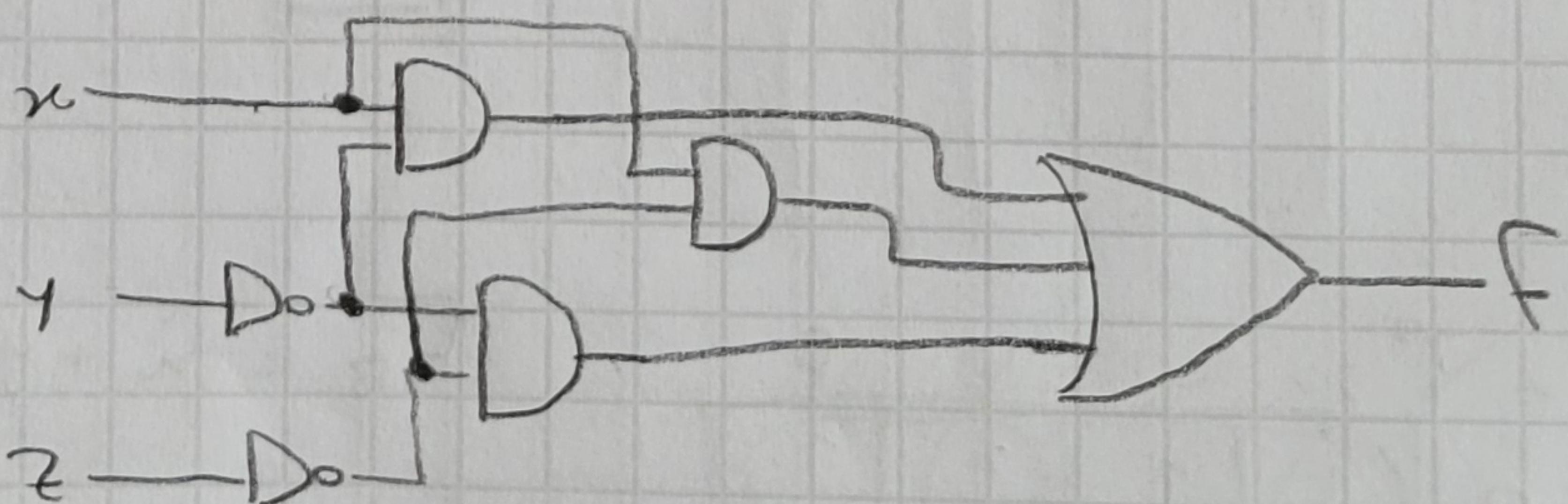
$$F_E = yz' + z'w$$



F :-

$w \setminus yz$	00	01	11	10
0	1			1
1	1	1		1

$$F_F = yz' + w'y + wz'$$



G :-

$w \setminus yz$	00	01	11	10
0			1	1
1	1	1	1	

$$F_G = w'y' + w'y + yz$$

