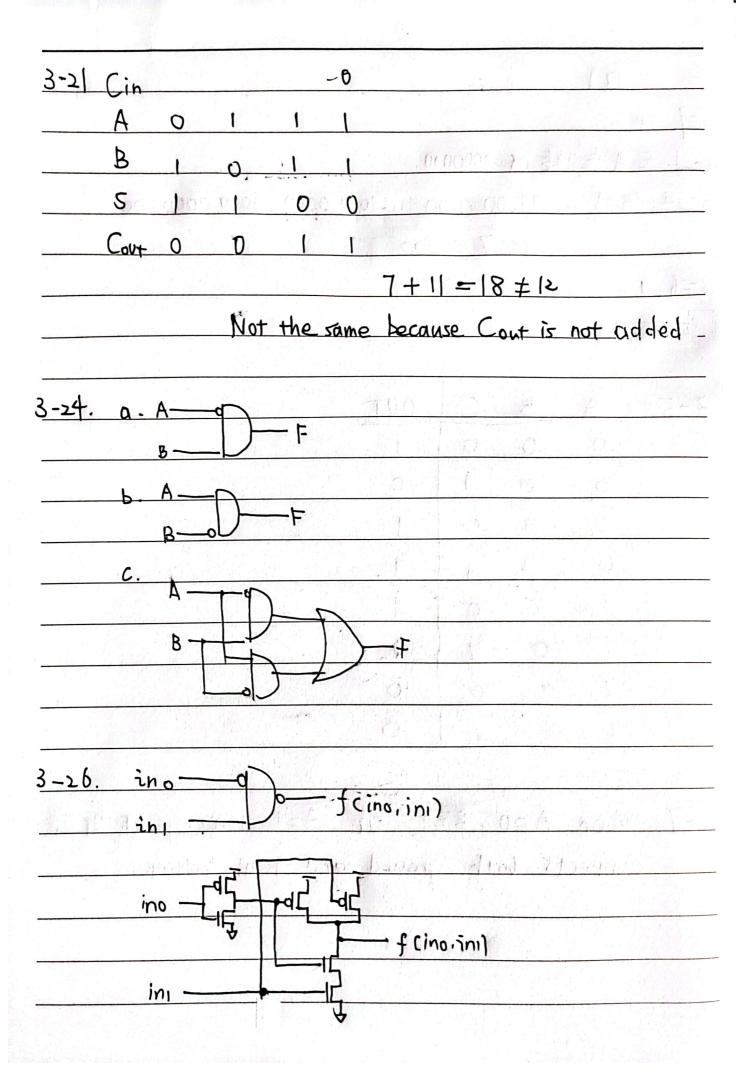
	Carlot of the second			
3-5.	A	_B		OUT
	0	0	0	
	0	0	1	0
	0		0	
	0	ľ	Ţ.	O
	1	0	0	
	1	0	1	O
	1	\mathcal{L}_{z}	0	
				0

3-7. When A=0, B=1 or A=1, B=0. GUTPUT _
connects both ground and high voltage





3-30 (a) X choose Bor C to add A, when X=0: S=A+B when X = 1, S = A+C (b) A3 4-5. a. 3= 0000 0000 0000 0000 6: (11) 1110 (101 001) 6.00: 7147 1: -4079 $(5) \quad |0| \longrightarrow e$ (3) 0000 0110 1101 1001 1111 1110 1101 0011 (4) 0:7747 1:61477 C. 0001 1110 0100 0011: APD the contents of Ri to the Contents of R3 , and store the result in R7 d. Location 6, 1111 1110 1101 0011

4-7. Op: 6. R: 5 So -215~215-1

4-13. ADD [eax], edx: 303

APP R6 R2 R6: 104

