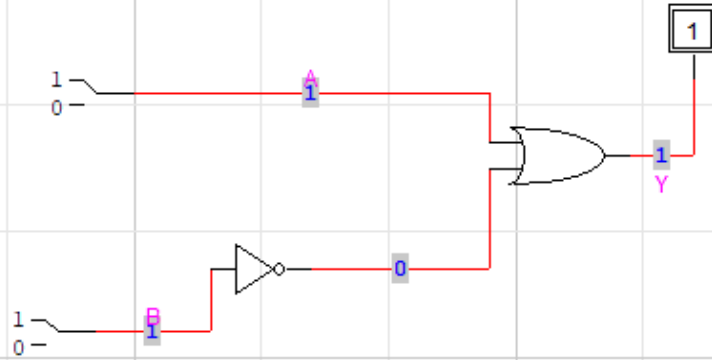
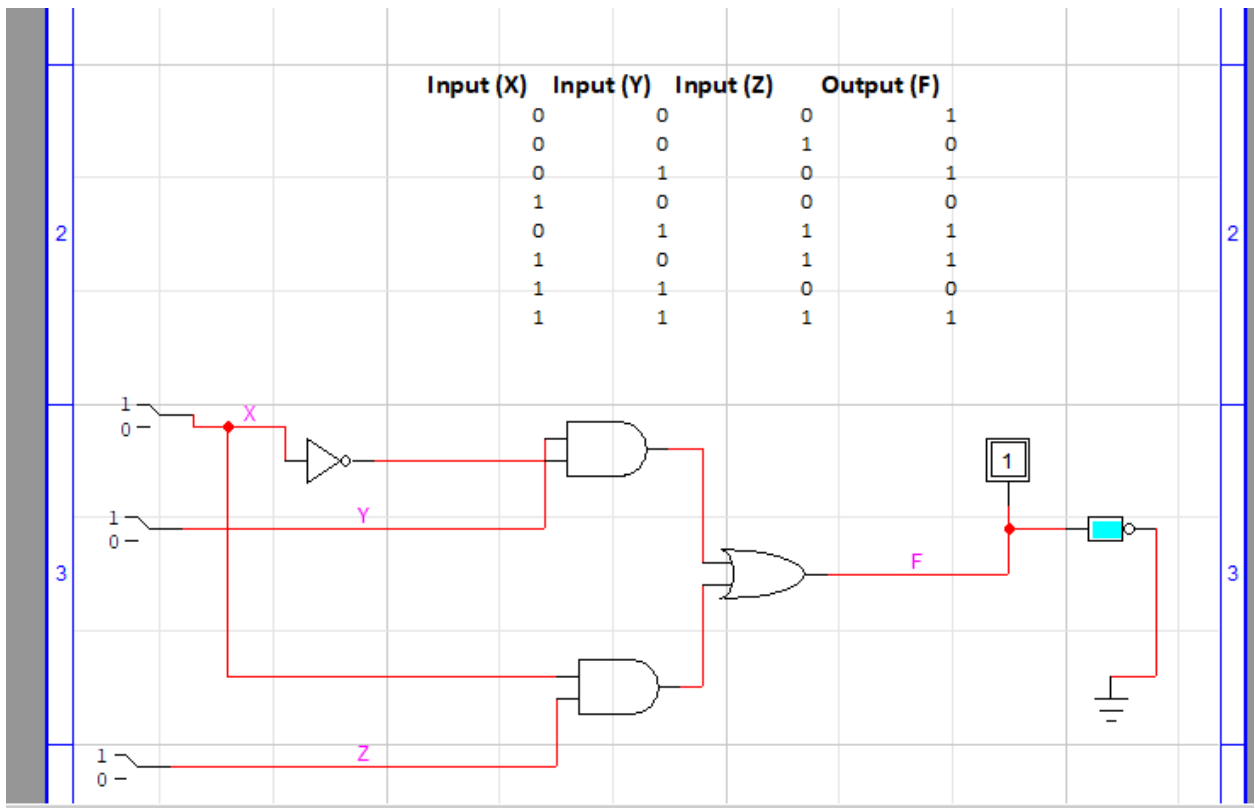


Task 1:

Input (A)	Input (B)	Output (Y)
0	0	1
0	1	0
1	0	1
1	1	1



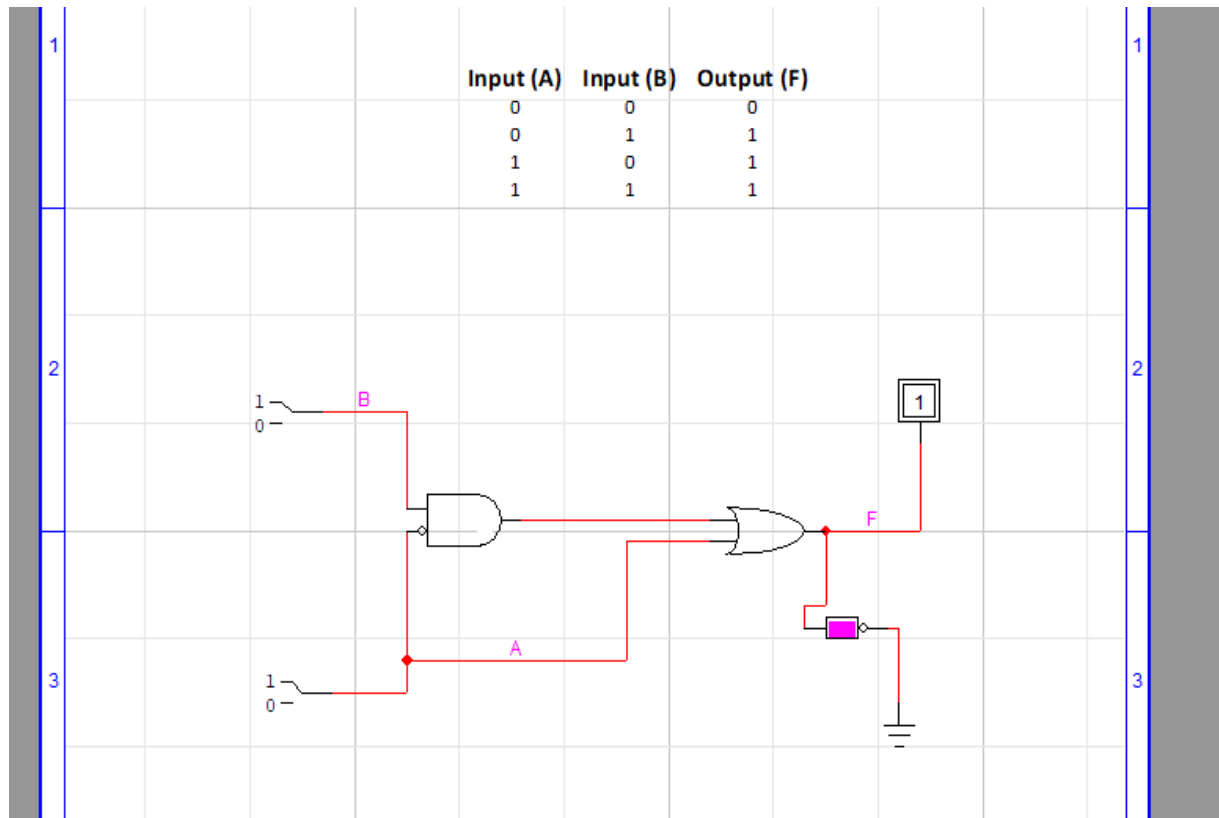
TASK 2:



TASK 3:

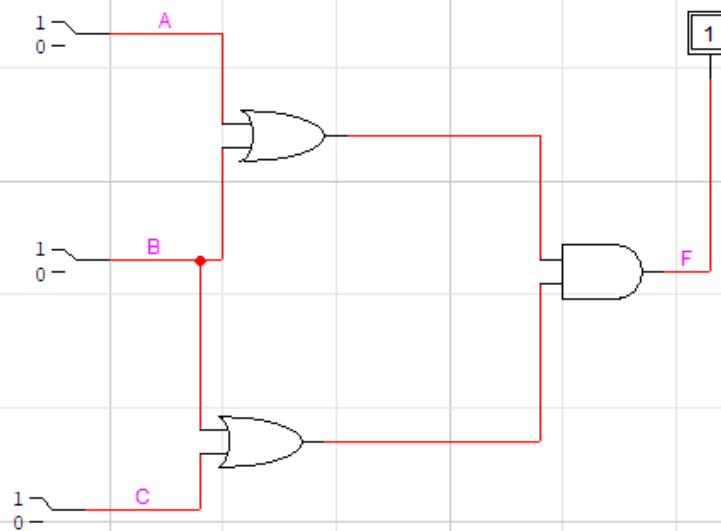
Input (A)	Input (B)	Input (C)	Input (D)	Output (E)	Ouput (F)	Output (G)	Output (H)	Ouput (I)	Output (J)	Output (K)	Ouput (X)
0	0	0	0	0	0	0	1	1	1	1	1
0	0	0	1	0	0	0	1	1	1	1	1
0	0	1	0	0	0	0	1	1	0	1	0
0	0	1	1	0	1	1	1	0	0	1	0
0	1	0	0	0	0	0	0	1	1	1	1
0	1	0	1	0	0	0	0	1	1	1	1
0	1	1	0	0	0	0	0	1	0	1	0
0	1	1	1	0	1	1	0	0	0	0	0
1	0	0	0	0	0	0	1	1	1	1	1
1	0	0	1	0	0	0	1	1	1	1	1
1	0	1	0	0	0	0	1	1	0	1	0
1	0	1	1	0	1	1	1	0	0	1	0
1	1	0	0	1	0	1	0	0	1	0	0
1	1	0	1	1	0	1	0	0	1	0	0
1	1	1	0	1	0	1	0	0	0	0	0
1	1	1	1	1	1	1	0	0	0	0	0

TASK 4 (1):

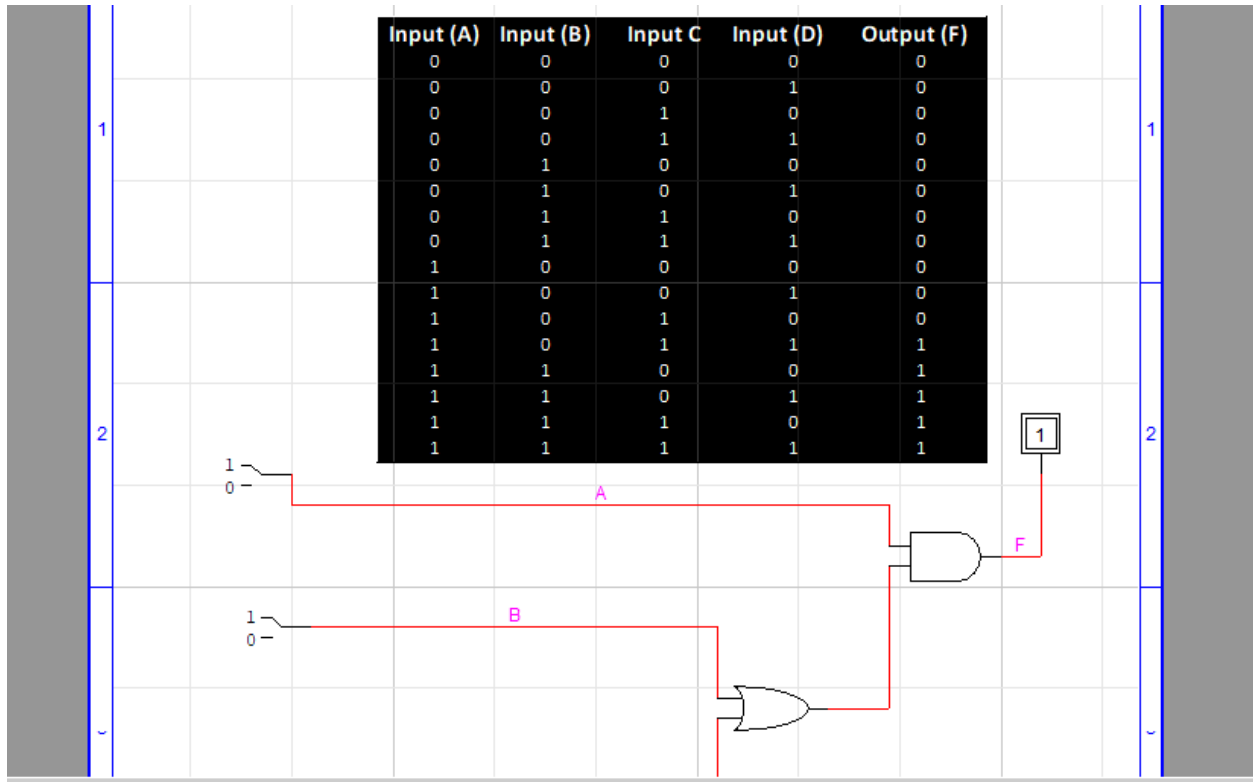


TASK 4 (2)

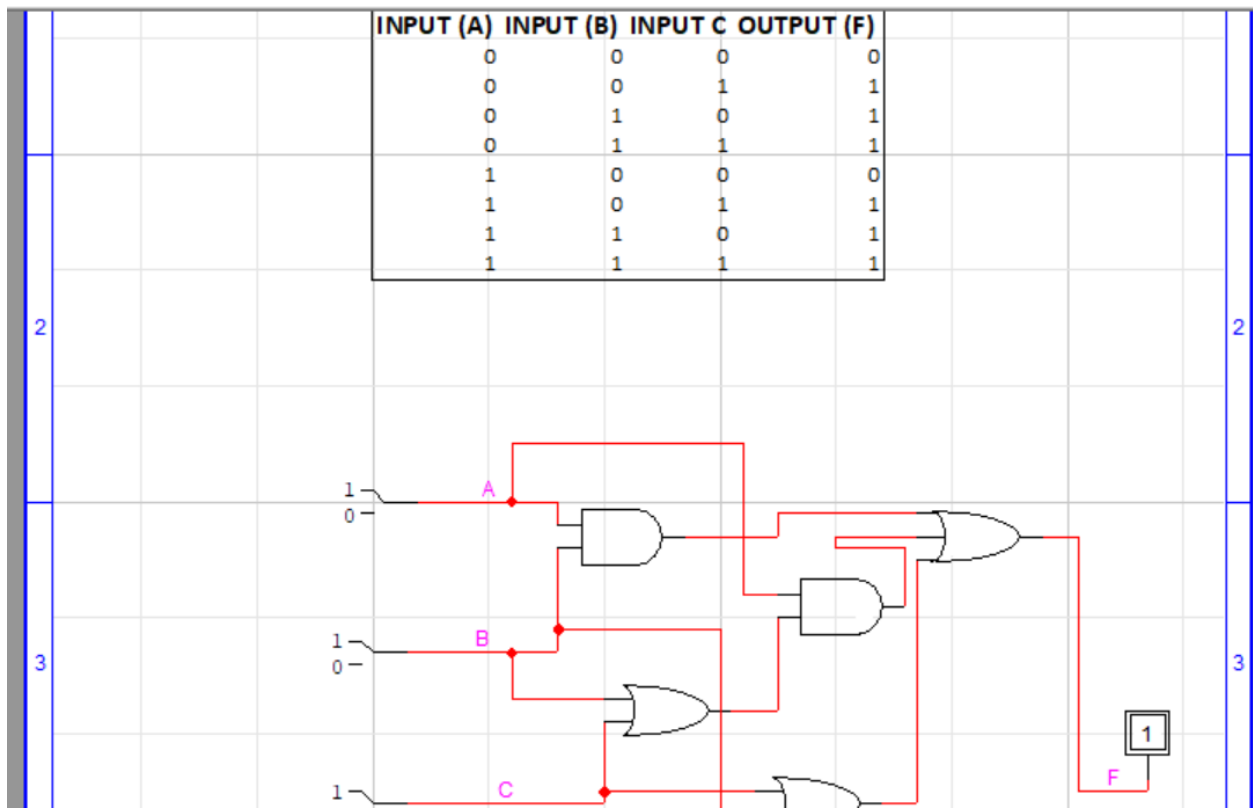
Input (A)	Input (B)	Input C	Output (F)
0	0	0	0
0	0	1	0
0	1	0	1
0	1	1	1
1	0	0	0
1	0	1	1
1	1	0	1
1	1	1	1



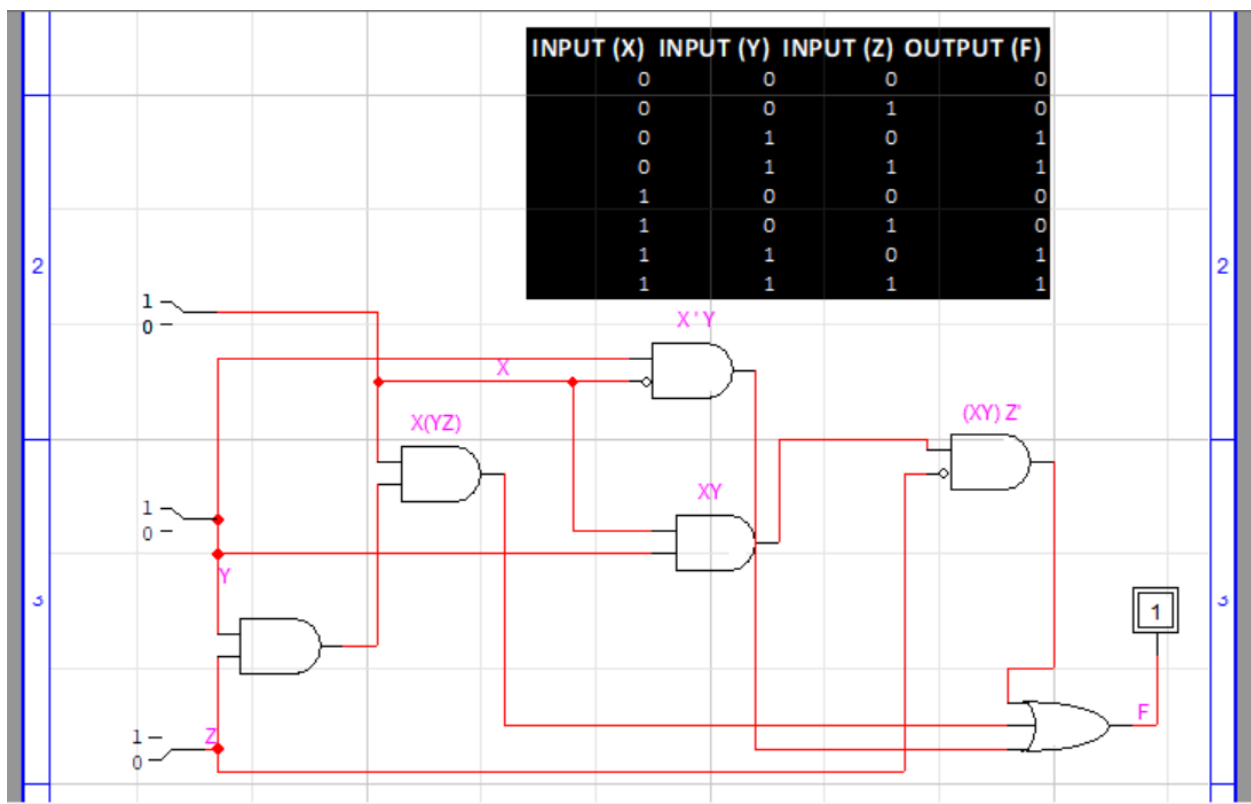
TASK 4 (3):



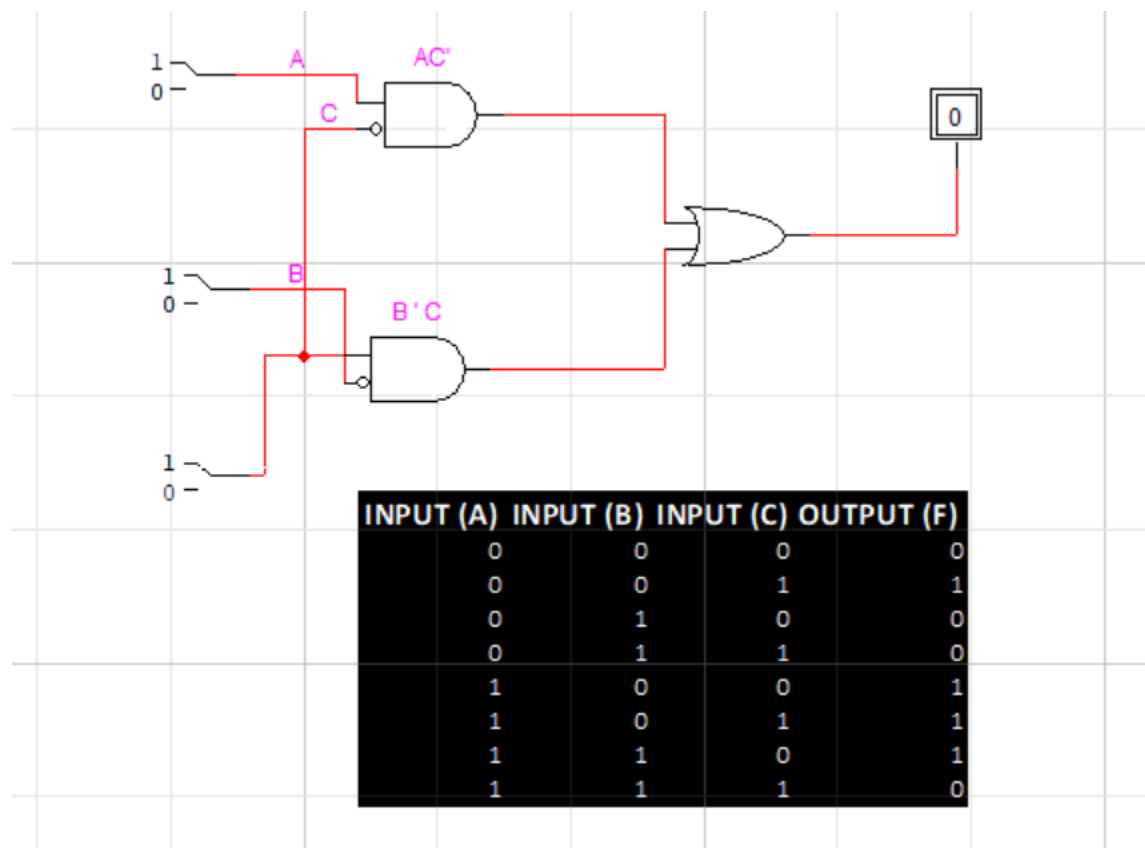
TASK 4 (4):



TASK 4 (5):



TASK 4 (6):



TASK 4 (7) :

