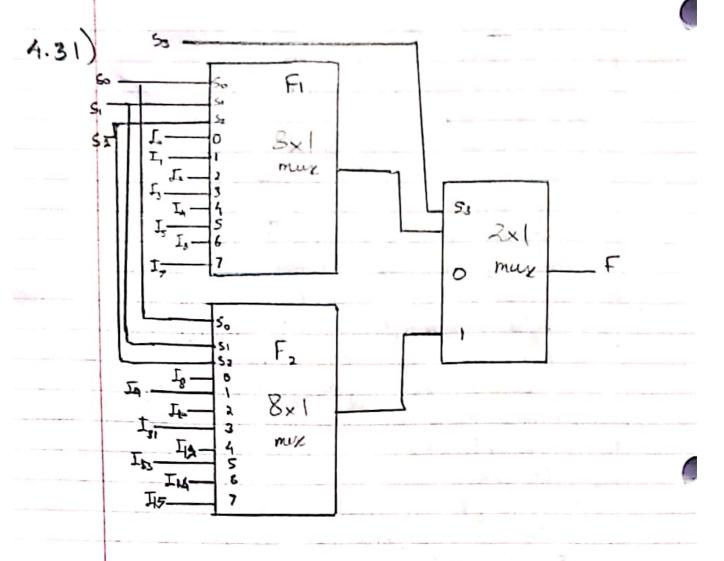
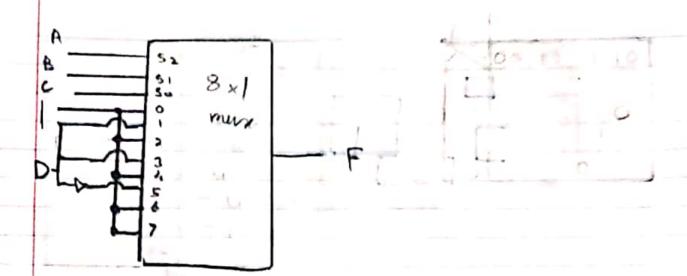
```
Atan Valayil
         Assign ment - 5
1.28) b) Fi = (y'+z)z

Fa = y'z'+z'y+yz'

F3 = (z+y)z
        E1 = 191+2)2
= 24+22
            = (2 + x') y'= + x (y+y)2
               2y'x + 2'y'x + xy2 + xy'z
             Ms + mi+ my+ my
       Fi = Z(1,5,7)
       Fa = y'z' + z'y + yz
            = (x+z')y'z' + x'y(z+z') + (z+x')yz'
             = xy'z + x'y'z'+ x'yz+x'yz' + xyz' + x'yz'
        F2 = E(0,2,3,4,6)
            = (y+y') = 2 + (x+2') y2
= xyz + xy'z + xyz + z'yz
= mz + ms + m, + m
        F3 = E(3,5,7)
```



4.32)	P)	F(A,B,	C.D	>)= -	1 (2,6,1	1) 3,4,5,7,	1						
	17	, .			٤٦	10,1	3,4,5,7,	8,9	119	21	2,1	3,14	12)	
	H	13	_	0	1			A	B	C	D	E		
	0	0	0	0	١,	F=1	 	1_	0	0	٥	1	F=1	
	0	0	10	ا «احققهات	- I	1 13		1	٥	0	1	1		
	0	0	d	0	O:	F=D		1	0	١	0	1	F=D'	
	0	٥	ų.	1		, ,	£	١	0	1	١	0	1-10	
	0	ţ	0	0	1	F.L		1	1	0	0	1	F=1	
	0	1	0	1-	1	1, - 1	*.	1	1	6		1	,	
	0	1	1	0	00	FEN	1	1	.1	1	0	1	5-1	
	0		0.5	J.	1,	עיי			-1			1	1-1	
	- 1			1	I)	1			(T)				0
									•					1



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