	COMP	-2650	-		saffa Alvi			
						Parate Such at Man to the Property and I. I.		
	X3	X2 X	、ス	0	4			
0	0	0	> 0		0			
	0	0) c	1	1	e and		
Э	0	0	, (3	1			
3	0	0	1	`	0			
Ч	0	1	0	0	1			
5	0	ſ	0	1	0	y=2m(1,2,4,7,8,11,13,14)		
6	O	•	ι	0	0			
07	0	1	(1	1			
3	,	0	0	0	ι			
q	ı	0	0	,	0			
10	N. I.	0	. 1	0	0			
11	1	0	١	1	\			
12	1	1	0	0	0			
13	1	1	0	١	1			
14	1	,		0	1			
15	1	i	١	1	0			
		Comb Comp						

2. implement of with a 4-to-1 mux with selection inputs x, , x, (in that order) X, X2 X3 X0 6 · X3 O Xo 0 0 0 0 X3@Xo 0 1 X3 @ Xo 1 X3 Oxo Do = D3 = X3X0+X3X0 = X3 0 X0 (XOR) Xo 0 0 D. = D2 = X3X0 + X3X0 = X3 (XNOR) 0 0 0 1 1-01-P X3 X2 X, X0 MUX 80 SI Do p, D2 D3