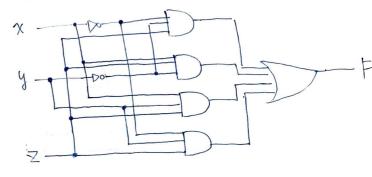
		9	· ·				
Truth		table of F					
2)							
×	y	2	F				
0	0	O	.0				
0	0	١					
v	١	O	0				
0	1	1					
(0	D	0				
(U	1					
1	Ţ	. 0	0				
	1		1				

301 110 001	(6)	logic	oliogravn	of F
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(d



$$x'y'z + xy'z + xyz + xyz + xyz = z (xy + x'y + xy' + x'y') = z$$

)	Truth	Ta	ble of	G.
	. 7/	y	Z	· 61
	0	0	0	
	0	0		1
	0	1	0	0
	U	1	1	
		O	0	0
	(0		
		1	0	0
	1	١	1	

3) same as the truth table of F

literals of F: 12

literale of. G = 1

gates of F = 17

gates, of G = 1

humbers of.