19F-0228 Quiz 04.

Q			,			-
Implement the circuit defined by						
the equation						
		-1	000	6/- 5	(1,4,6,7,8,11	12
USÎ	N Q	Γ (H,B,C	0)-2	(13416) 138111	112)
031	"."3					
	1 4	to	1	multip	lexes	-
_			5 1	multip multi	plexes	•
Truth Table A B C D F combinations Pox						
A	O B	0	0	0.	combination	
0	0	0	1	1	F= CD	8*1
0	0	1	0	0	t = CD	F= 0
0	0		1	0		F=0
0	1		0	1		
0	l	\bigcirc	l	0	$F = C + \overline{D}$	F=D
0	1	١	0	1		
0	l	١	1	41		F=1
1	0	0	0	1		- 5
1	0	0	l	\bigcirc		F=0
)	0	1	0		E=CDD	
1	0	1	1	1		FED.
ı	1	0	0	1		
1	1.	0	1	0	F= C+D	F:D
1	1	V	0	0		F=0
1	1	1	1.	0		0211



