

Ödev 3

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• $f(a,b,c) = abc + ab + a + a'b'c'$

a	b	c	ab	abc	a'b'c'	abc+ab+a+a'b'c'
0	0	0	0	0	1	1
0	0	1	0	0	0	0
0	1	0	0	0	0	0
0	1	1	0	0	0	0
1	0	0	0	0	0	1
1	0	1	0	0	0	1
1	1	0	1	0	0	1
1	1	1	1	1	0	1

		b			
		00	01	11	10
a	0	0	0	0	0
	1	1	1	1	1

$F = A + B'C'$