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[Signature]

a	b	c	d	e	f
0	0	0	0	0	0
0	0	0	0	1	0
0	0	0	1	0	0
0	0	0	1	1	0
0	0	1	0	0	0
0	0	1	0	1	1
0	0	1	1	0	0
0	0	1	1	1	1
0	1	0	0	0	0
0	1	0	0	1	0
0	1	0	1	0	0
0	1	0	1	1	0
0	1	1	0	0	0
0	1	1	0	1	0
0	1	1	1	0	1
0	1	1	1	1	0
1	0	0	0	0	1
1	0	0	0	1	0
1	0	0	1	0	0
1	0	0	1	1	0
1	0	1	0	0	0
1	0	1	0	1	0
1	0	1	1	0	1
1	0	1	1	1	0
1	1	0	0	0	0
1	1	0	0	1	0
1	1	0	1	0	0
1	1	0	1	1	0
1	1	1	0	0	0
1	1	1	0	1	0
1	1	1	1	0	0
1	1	1	1	1	0

$a'b'cd'e$

$a'b'cde$

$a'b'cde'$

$ab'cd'e'$

$ab'cde$

$abc'd'e$

$$F = a'b'cd'e + a'b'cde + a'b'cde' + ab'cd'e' + ab'cde + abc'd'e$$

$$b'ce \underbrace{(a'd' + ad)}_{a \text{ XOR } d} + b' \underbrace{(a'cde + ac'd'e')}_{a'c \text{ XOR } de} + b \underbrace{(a'cde' + ac'd'e)}_{a'c \text{ XOR } de'}$$