



$$y = A(\overline{B+C} + \overline{A}B) + BC$$

A	B	C	BC	$\overline{B}$	$\overline{A}B$	$\overline{B+C}$	y
0	0	0	0	1	0	1	0
0	0	1	0	1	0	0	0
0	1	0	0	0	1	0	0
0	1	1	1	0	0	0	1
1	0	0	0	1	1	1	1
1	0	1	0	1	0	0	0
1	1	0	0	0	0	0	0
1	1	1	1	0	0	0	1

