

Nobel Manaye, Exercise 1

A	B	C	Output
1	0	1	1
1	1	0	1
1	1	1	1
1	0	0	0
0	0	1	0
0	0	0	0
0	1	1	1
0	1	0	0

Simplified Boolean Expression

$$\overline{A}BC + A\overline{B}C + AB\overline{C} + ABC$$

