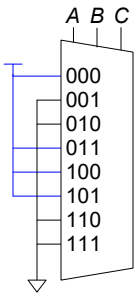
A	B	C	Y
0	0	0	1
0	0	1	0
0	1	0	0
0	1	1	1
1	0	0	1
1	0	1	1
1	1	0	0
1	1	1	0

$Y = A\overline{B} + \overline{B}\overline{C} + \overline{A}BC$

(a)



(b)