



$x_1$	$x_0$	a	b	c	d	e	f	g
0	0	1	1	1	1	1	1	0
0	1	0	1	1	0	0	0	0
1	0	1	1	0	1	1	0	1
1	1	1	1	1	1	0	0	1

$$d = a = \bar{x}_0 \bar{x}_1 + x_1 \bar{x}_0 + x_1 x_0$$

$$c = \bar{x}_0 \bar{x}_1 + \bar{x}_1 x_0 + x_1 x_0$$

$$e = \bar{x}_0$$

$$f = \bar{x}_0 \bar{x}_1$$

$$g = x_1$$