

~~$x_1 x_2$~~

y	00	01	11	10
a	y 0 a 0	b 0	c x	a 0
b	b 0	b 0	d x	a 0
c	a 0	b x	c 1	c 1
d	x x	e x	d 1	a x
e	a 0	e 0	c x	x x