		x_1	x_2	x_3	C_1	C_2	C_3	C_4
v_1	=	1	0	0	1	0	1	0
v_1'	=	1	0	0	0	1	0	1
v_2	=	0	1	0	0	1	1	0
v_2'	=	0	1	0	1	0	0	1
v_3	=	0	0	1	1	1	0	0
v_3'	=	0	0	1	0	0	1	1
s_1	=	0	0	0	1	0	0	0
s'_1	=	0	0	0	2	0	0	0
s_2	=	0	0	0	0	1	0	0
s_2'	=	0	0	0	0	2	0	0
s_3	=	0	0	0	0	0	1	0
s_3'	=	0	0	0	0	0	2	0
s_4	=	0	0	0	0	0	0	1
s_4'	=	0	0	0	0	0	0	2
b	=	1	1	1	4	4	4	4