

a)

x_0	x_1	x_2	x_3	x_4	x_5	x_6	x_7	x_8	x_9
0	1	0	1	1	0	1	0	0	1

b)

x_0	x_1	x_2	x_3	x_4	x_5	x_1	x_7	x_8	x_9
0	1	0	1	1	0	0	0	0	1

c)

x_0	x_1	x_2	x_3	x_4	x_5	x_1	x_7	x_8	x_9
0	1	0	0	1	0	0	0	0	1