

y_i	x_{i1}	x_{i2}	x_{i3}
y_1	0	0	0
y_2	0	0	1
y_3	0	1	0
y_4	0	1	1
y_5	1	0	0
y_6	1	0	1
y_7	1	1	0
y_8	1	1	1

