Type	if $X_1 = X_2 = 0$	if $X_1 = 0, X_2 = 1$	if $X_1 = 1, X_2 = 0$	if $X_1 = X_2 = 1$
1	0	0	0	0
2	0	0	0	1
3	0	0	1	0
4	0	0	1	1
5	0	1	0	0
6	0	1	0	1
7	0	1	1	0
8	0	1	1	1
9	1	0	0	0
10	1	0	0	1
11	1	0	1	0
12	1	0	1	1
13	1	1	0	0
14	1	1	0	1
15	1	1	1	0
16	1	1	1	1