



input	LUT_t0c0	LUT_t0c1	LUT_t1c0	LUT_t1c1
0	1	0	1	0
1	1	0	0	1
2	1	1	1	0
3	1	1	0	1
4	1	0	1	1
5	0	1	0	0
6	1	1	0	0
7	0	0	1	1