	a_0	a_1	a_2	a_3	a_4	a_5s_1	a_6s_1	a_7s_1	a_8s_1	a_5s_2	a_6s_2	a_7s_2	a_8s_2	a_5s_3	a_6s_3	a_7s_3	a_8s_3
a_0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
a_1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0
a_2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1
a_3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
a_4	1	0	0	0	0	0	0	0	0	1	1	1	0	1	1	1	1
a_5s_1	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1
a_6s_1	1	0	0	0	0	1	0	1	1	1	1	1	1	1	1	1	1
a_7s_1	1	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1
a_8s_1	0	0	0	0	0	1	1	1	0	1	1	1	1	1	1	1	1
a_5s_2	1	0	0	0	0	1	1	1	1	0	1	1	1	1	1	1	1
a_6s_2	0	0	0	0	0	1	1	1	1	1	0	1	1	1	1	1	1
a_7s_2	1	0	0	0	0	1	1	1	1	1	1	0	1	1	1	1	1
a_8s_2	1	0	0	0	0	1	1	1	1	1	1	1	0	1	1	1	1
a_5s_3	1	0	0	0	0	1	1	1	1	1	1	1	1	0	1	1	1
a_6s_3	1	0	0	0	0	1	1	1	1	1	1	1	1	1	0	1	1
a_7s_3	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	0	1
a_8s_3	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	0