

$A_2^4(011)$ (a)	$A_2^4(110)$ (b)	$A_2^4(001)$ (c)
0 0 0 0	0 0 0 0	1 1 1 1
0 0 0 1	1 0 0 0	0 1 1 1
0 0 1 0	0 1 0 0	1 0 1 1
0 1 0 1	1 0 1 0	0 1 0 1
0 1 0 0	0 0 1 0	1 1 0 1
1 1 0 0	0 0 1 1	1 1 0 0
1 1 0 1	1 0 1 1	0 1 0 0
1 1 1 1	1 1 1 1	0 0 0 0
1 1 1 0	0 1 1 1	1 0 0 0
1 0 1 0	0 1 0 1	1 0 1 0
1 0 0 1	1 0 0 1	0 1 1 0
1 0 0 0	0 0 0 1	1 1 1 0