E1	E2	E3	E4	E5	E6	Center	Left Up	Up	Right Up
0	0	0	0	0	0	0	1	1	1
0	0	0	0	0	1	0	1	1	1
0	0	0	0	1	0	0	1	1	1
0	0	0	0	1	1	0	1	1	1
0	0	0	1	0	0	0	1	1	1
0	0	0	1	0	1	0	1	1	1
0	0	0	1	1	0	0	1	1	1
0	0	0	1	1	1	0	1	1	1
0	0	1	0	0	0	0	1	1	1
0	0	1	0	0	1	0	1	1	1
0	0	1	0	1	0	0	0	0	1
0	0	1	0	1	1	0	0	0	1
0	0	1	1	0	0	0	0	0	1
0	0	1	1	0	1	0	0	0	1
0	0	1	1	1	0	0	0	0	1
0	0	1	1	1	1	0	0	0	1
0	1	0	0	0	0	0	0	0	1
0	1	0	0	0	1	0	0	0	1
0	1	0	0	1	0	0	0	0	1
0	1	0	0	1	1	0	0	0	1
0	1	0	1	0	0	1	0	1	1
0	1	0	1	0	1	1	0	1	1
0	1	0	1	1	0	1	0	1	1
0	1	0	1	1	1	1	0	1	1
0	1	1	0	0	0	1	0	1	1
0	1	1	0	0	1	1	0	1	1
0	1	1	0	1	0	1	0	1	1
0	1	1	0	1	1	1	0	1	1
0	1	1	1	0	0	1	0	1	1
0	1	1	1	0	1	1	0	1	1
0	1	1	1	1	0	1	0	1	1
0	1	1	1	1	1	1	0	1	1
1	0	0	0	0	0	1	0	1	1
1	0	0	0	0	1	1	0	1	1
1	0	0	0	1	0	1	0	1	1
1	0	0	0	1	1	1	0	1	1
1	0	0	1	0	0	1	0	1	1
1	0	0	1	0	1	1	0	1	1
1	0	0	1	1	0	1	0	1	1
1	0	0	1	1	1	1	0	1	1
1	0	1	0	0	0	1	1	0	1
1	0	1	0	0	1	1	1	0	1
1	0	1	0	1	0	1	1	0	1
1	0	1	0	1	1	1	1	0	1
1	0	1	1	0	0	1	1	0	1
1	0	1	1	0	1	1	1	0	1
1	0	1	1	1	0	1	1	0	1
1	0	1	1	1	1	1	1	0	1
1	1	0	0	0	0	1	1	0	1

1	1	0	0	0	1	1	1	0	1
1	1	0	0	1	0	1	1	1	0
1	1	0	0	1	1	1	1	1	0
1	1	0	1	0	0	1	1	1	0
1	1	0	1	0	1	1	1	1	0
1	1	0	1	1	0	1	1	1	0
1	1	0	1	1	1	1	1	1	0
1	1	1	0	0	0	1	1	1	0
1	1	1	0	0	1	1	1	1	0
1	1	1	0	1	0	1	1	1	0
1	1	1	0	1	1	1	1	1	0
1	1	1	1	0	0	1	1	1	0

Left Down	Down	R Down	Center	Left Up	Up	Right Up	Left Down	Down	R Down
1	1	1	0	1	1	1	1	1	1
1	1	1	0	0	0	1	0	0	1
1	1	1	1	0	1	1	1	1	0
1	1	1	1	0	1	1	0	1	1
1	1	1	1	1	0	1	0	0	1
1	1	1	1	1	1	0	0	1	1
1	1	1	1	1	1	0	1	1	1
1	1	1	0	0	1	1	0	0	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	0	1	1
0	0	1	0	1	1	1	1	1	1
0	0	1	0	0	0	1	0	0	1
0	0	1	1	0	1	1	1	1	0
0	0	1	1	0	1	1	0	1	1
0	0	1	1	1	0	1	0	0	1
0	0	1	1	1	1	0	0	1	1
0	0	1	1	1	1	0	1	1	1
0	0	1	0	0	1	1	0	0	1
0	0	1	1	1	1	1	1	1	1
0	0	1	1	1	1	1	0	1	1
1	1	0	0	1	1	1	1	1	1
1	1	0	0	0	0	1	0	0	1
1	1	0	1	0	1	1	1	1	0
1	1	0	1	0	1	1	0	1	1
1	1	0	1	1	0	1	0	0	1
1	1	0	1	1	1	0	0	1	1
1	1	0	1	1	1	0	1	1	1
1	1	0	0	0	1	1	0	0	1
1	1	0	1	1	1	1	1	1	1
1	1	0	1	1	1	1	0	1	1
0	1	1	0	1	1	1	1	1	1
0	1	1	0	0	0	1	0	0	1
0	1	1	1	0	1	1	1	1	0
0	1	1	1	0	1	1	0	1	1
0	1	1	1	1	0	1	0	0	1
0	1	1	1	1	1	0	0	1	1
0	1	1	1	1	1	0	1	1	1
0	1	1	0	0	1	1	0	0	1
0	1	1	1	1	1	1	1	1	1
0	1	1	1	1	1	1	0	1	1
0	0	1	0	1	1	1	1	1	1
0	0	1	0	0	0	1	0	0	1
0	0	1	1	0	1	1	1	1	0
0	0	1	1	0	1	1	0	1	1
0	0	1	1	1	0	1	0	0	1
0	0	1	1	1	1	0	0	1	1
0	0	1	1	1	1	0	1	1	1
0	0	1	0	0	1	1	0	0	1
0	0	1	1	1	1	1	1	1	1

0	0	1	1	1	1	1	0	1	1
0	1	1	0	1	1	1	1	1	1
0	1	1	0	0	0	1	0	0	1
0	1	1	1	0	1	1	1	1	0
0	1	1	1	0	1	1	0	1	1
0	1	1	1	1	0	1	0	0	1
0	1	1	1	1	1	0	0	1	1
0	1	1	1	1	1	0	1	1	1
0	1	1	0	0	1	1	0	0	1
0	1	1	1	1	1	1	1	1	1
0	1	1	1	1	1	1	0	1	1
1	1	1	0	1	1	1	1	1	1

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