

P₀

	00 00	00 01	00 11	00 10	01 10	01 11	01 01	01 00	11 00	11 01	11 11	11 10	10 10	10 11	10 01	10 00
00 00	1x	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
00 01	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
00 11	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
00 10	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
01 10	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
01 11	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
01 01	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
01 00	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
11 00	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
11 01	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
111 1	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
111 0	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
10 10	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
10 11	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
10 01	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1
10 00	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	1

$O1 \& \sim O0 \mid O3 \& \sim O2 \& \sim O1 \& \sim O0 \mid \sim O2 \& \sim O1 \& \sim O0 \& \sim O6 \& \sim O5 \& \sim O4 \mid$
 $O5 \& \sim O4 \& \sim O0 \& \sim O1 \& \sim O2$

P2	p1	p0
0	0	0
0	0	1
0	1	0
0	1	1
1	0	0
1	0	1
1	1	0
1	1	1

$$P_1 = 2 \sim 1 \sim 0 + 3 \sim 2 \sim 1 \sim 0 + \sim \text{all}(01245)$$

	00 00	00 01	00 11	00 10	01 10	01 11	01 01	01 00	11 00	11 01	11 11	11 10	10 10	10 11	10 01	10 00
00 00	1x	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
00 01	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
00 11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
00 10	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01 10	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01 11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01 01	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01 00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
11 00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
11 01	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
11 11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
11 10	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
10 10	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
10 11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
10 01	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
10 00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1

