a	b	a1	a0	b1	b0	cin	r1	r0	cout	r	br.
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	1	0	0	1	1
0	3	0	0	0	1	0	0	1	0	3	2
0	3	0	0	0	1	1	0	0	1	0	3
0	1	0	0	1	0	0	1	0	0	1	4
0	1	0	0	1	0	1	1	1	0	2	5
0	2	0	0	1	1	0	1	1	0	2	6
0	2	0	0	1	1	1	0	1	0	3	7
3	0	0	1	0	0	0	0	1	0	3	8
3	0	0	1	0	0	1	0	0	1	0	9
3	3	0	1	0	1	0	1	1	1	2	10
3	3	0	1	0	1	1	0	1	1	3	11
3	1	0	1	1	0	0	0	0	1	0	12
3	1	0	1	1	0	1	1	0	1	1	13
3	2	0	1	1	1	0	1	0	1	1	14
3	2	0	1	1	1	1	1	1	1	2	15
1	0	1	0	0	0	0	1	0	0	1	16
1	0	1	0	0	0	1	1	1	0	2	17
1	3	1	0	0	1	0	0	0	1	0	18
1	3	1	0	0	1	1	1	0	1	1	19
1	1	1	0	1	0	0	1	1	0	2	20
1	1	1	0	1	0	1	0	1	0	3	21
1	2	1	0	1	1	0	0	1	0	3	22
1	2	1	0	1	1	1	0	0	1	0	23
2	0	1	1	0	0	0	1	1	0	2	24
2	0	1	1	0	0	1	0	1	0	3	25
2	3	1	1	0	1	0	1	0	1	1	26
2	3	1	1	0	1	1	1	1	1	2	27
2	1	1	1	1	0	0	0	1	0	3	28
2	1	1	1	1	0	1	0	0	1	0	29
2	2	1	1	1	1	0	0	0	1	0	30
2	2	1	1	1	1	1	1	0	1	1	31

Tablica kodova

N = 1

Znamenka	Kodna riječ
0	00
1	10
2	11
3	01