

			t				t+1			Przerzutniki					
Z	t	t+1	Z	$Q_2$	$Q_1$	$Q_0$	$Q_2$	$Q_1$	$Q_0$	$J_2$	$K_2$	$J_1$	$K_1$	$J_0$	$K_0$
0	0	1	0	0	0	0	0	0	1	0	*	0	*	1	*
0	1	2	0	0	0	1	0	1	0	0	*	1	*	*	1
0	2	3	0	0	1	0	0	1	1	0	*	*	0	1	*
0	3	6	0	0	1	1	1	1	0	1	*	*	0	*	1
0	4	0	0	1	0	0	0	0	0	*	1	0	*	0	*
0	5	4	0	1	0	1	1	0	0	*	0	0	*	*	1
0	6	5	0	1	1	0	1	0	1	*	0	*	1	1	*
1	0	4	1	0	0	0	1	0	0	1	*	0	*	0	*
1	1	0	1	0	0	1	0	0	0	0	*	0	*	*	1
1	2	1	1	0	1	0	0	0	1	0	*	*	1	1	*
1	3	2	1	0	1	1	0	1	0	0	*	*	0	*	1
1	4	5	1	1	0	0	1	0	1	*	0	0	*	1	*
1	5	6	1	1	0	1	1	1	0	*	0	1	*	*	1
1	6	3	1	1	1	0	0	1	1	*	1	*	0	1	*

$J_2$					$K_2$				
$ZQ_2 / Q_1Q_0$	00	01	11	10	$ZQ_2 / Q_1Q_0$	00	01	11	10
00	0	0	1	0	00	*	*	*	*
01	*	*	*	*	01	1	0	*	0
11	*	*	*	*	11	0	0	*	1
10	1	0	0	0	10	*	*	*	*

$$J_2 = Z\overline{Q_1}\overline{Q_0} + \overline{Z}Q_1Q_0$$

$$K_2 = ZQ_1 + \overline{Z}Q_1Q_0$$

$J_1$					$K_1$				
$ZQ_2 / Q_1Q_0$	00	01	11	10	$ZQ_2 / Q_1Q_0$	00	01	11	10
00	0	1	*	*	00	*	*	0	0
01	0	0	*	*	01	*	*	*	1
11	0	1	*	*	11	*	*	*	0
10	0	0	*	*	10	*	*	0	1

$$J_1 = ZQ_2Q_0 + \overline{Z}Q_2Q_0$$

$$K_1 = Z\overline{Q_2}\overline{Q_0} + \overline{Z}Q_2$$

$J_0$					$K_0$				
$ZQ_2 / Q_1Q_0$	00	01	11	10	$ZQ_2 / Q_1Q_0$	00	01	11	10
00	1	*	*	1	00	*	1	1	*
01	0	*	*	1	01	*	1	*	*
11	1	*	*	1	11	*	1	*	*
10	0	*	*	1	10	*	1	1	*

$$J_0 = ZQ_2 + \overline{Z}\overline{Q_2} + Q_1$$

$$K_0 = 1$$