LSFR-1

	a1	a0
INITIAL STATE	1	1
1	0	1
2	1	0
REPEAT	1	1

LSFR-3

	c4	c3	c2	c1	c0
INITIAL STATE	1	1	1	1	1
1	0	1	1	1	1
2	0	0	1	1	1
3	0	0	0	1	1
4	1	0	0	0	1
5	1	1	0	0	0
6	0	1	1	0	0
7	1	0	1	1	0
8	1	1	0	1	1
9	1	1	1	0	1
10	0	1	1	1	0
11	1	0	1	1	1
12	0	1	0	1	1
13	1	0	1	0	1
14	0	1	0	1	0
15	0	0	1	0	1
16	0	0	0	1	0
17	0	0	0	0	1
18	1	0	0	0	0
19	0	1	0	0	0
20	0	0	1	0	0
21	1	0	0	1	0
22	0	1	0	0	1
23	1	0	1	0	0
24	1	1	0	1	0
25	0	1	1	0	1
26	0	0	1	1	0
27	1	0	0	1	1
28	1	1	0	0	1
29	1	1	1	0	0
30	1	1	1	1	0
REPEAT	1	1	1	1	1