

	a	b	c
a	0	0	0
b	1	0	0
c	1	1	0

110	100	000
-----	-----	-----

6	4	0
NEW[0]	NEW[1]	NEW[2]

1	1	0	1	1	0
0	1	0	0	0	0
↓ &					
0	1	0	0	0	0

1	1	0	1	1	0
0	0	1	0	0	0
↓ &					
0	0	0	0	0	0

1	1	0	1	1	0
0	0	1	0	0	0
↓					
1	1	1	1	1	0