	0	1
00	0	1
01	2	3
11	6	7
10	4	5

	00	01	11	10
00	0	1	3	2
01	4	5	7	6
11	12	13	15	14
10	8	9	11	10

	0	1
0	0	1
1	2	3

	00	01	11	10
00	0	1	3	2
01	4	5	7	6
11	12	13	15	14
10	8	9	11	10

		A			
		00	01	11	10
	00	0	1	3	2
test	01	4	5	7	6
	11	12	13	15	14
	10	8	9	11	10

	00	01	11	10
00	0	1	3	2
01	4	5	7	6
11	12	13	15	14
10	8	9	11	10