0	1	2	3	4	5	6	7	8	9
1	8	2	1	4	7	3	2	3	6

0	1	2	3	4	5			0	1	2	3
1	8	2	1	4	7			3	2	3	6

0	1	2		0	1	2		0	1		0	1
1	8	2		1	4	7		3	2		3	6

0	1		0		0	1		0		0		0		0		0
1	8		2		1	4		7		3		2		3		6

MEGE

1		8		2		1		4		7		3		2		3		6

0	1		0		0	1		0		0	1		0	1
1	8		2		1	4		7		2	3		3	6

0	1	2		0	1	2		0	1	2	3
1	2	8		1	4	7		2	3	3	6

0	1	2	3	4	5		0	1	2	3
1	1	2	4	7	8		2	3	3	6

1	1	2	2	3	3	4	6	7	8

- 3>2 => ic += 1-0 = 1
- 8>2 => ic += 1 + (1-0) = 2
- 2>1 => ic += 2+ (3-1) = 4
- 8>4 => ic += 4 + (3-2) = 5
- 8>7 => ic += 5 + (3-2) = 6
- 4>2 => ic += 6 + (6-3) = 9
- 4>3 => ic += 9 + (6-3) = 12
- 4>3 => ic += 12 + (6-3) = 15
- 7>6 => ic += 15 + (6-4) = 17