Heads matching relation det

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0	12	12	7	7	8	3	5	6	2	6	1	1	3	3	2	3
1	12	10	10	2	5	3	3	2	0	0	1	0	0	2	0	0
2	5	8	11	12	2	6	5	4	0	0	4	0	2	0	0	2
3	5	10	7	8	2	0	5	1	4	1	4	0	0	1	1	0
4	7	13	5	8	6	7	4	0	1	2	1	0	0	0	0	4
5	6	9	8	9	9	3	1	1	1	1	1	1	1	1	1	1
6	6	9	5	10	2	1	3	1	1	1	1	1	1	1	1	1
7	13	10	2	4	1	3	6	1	4	2	2	1	1	1	1	1
8	13	3	8	7	3	1	1	1	1	1	1	1	1	1	1	1
9	8	10	0	4	4	2	5	1	1	1	1	1	1	1	1	1
10	8	7	4	2	4	1	3	1	1	1	1	1	1	1	1	1
11	10	6	11	4	1	1	1	2	1	1	1	1	1	1	1	1
12	7	9	4	4	3	1	1	1	1	1	1	1	1	1	1	1
13	8	7	2	4	1	1	1	1	1	1	1	1	1	1	1	1
14	4	5	4	1	2	5	1	2	1	1	1	1	1	1	1	1
15	3	9	3	1	1	1	4	1	1	1	1	1	1	1	1	1
16	11	6	1	3	1	1	1	1	1	1	1	1	1	1	1	1
17	7	4	6	2	2	2	2	3	2	2	1	1	1	1	1	1
18	7	7	3	3	2	1	1	1	2	1	1	1	1	1	1	1
19	6	6	1	2	1	3	4	1	2	1	2	2	1	1	1	1
20	5	6	3	0	2	3	2	4	3	1	1	1	1	1	1	1
21	6	5	5	5	1	1	2	2	5	1	1	1	1	1	0	1
22	10	6	4	2	2	4	7	2	2	1	1	1	4	1	1	1
23	9	9	2	3	2	10	3	8	4	4	2	4	1	2	1	1