Heads matching relation det

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