SUMMARY OF OUTPUT

test case name	number of white moves	number of searched states
1	3	73
2	4	91
3	2	128
4	4	327
5	4	408
6	4	756
7	4	501
8	4	698
9	4	146
10	4	253
11	4	119
12	6	3455
13	4	187

Output Format:

For each white move, besides the printed board, a 6 digit integer will present the current state in the following format, along with all the generated states printed in the same format:

123456

Where:

1 – White King Row
2 – White King Column
3 – White Rook Row
4 – White Rook Column
5– Black King Row
6– Black King Column