

How many symmetric sudokus are there up to symmetry?

2

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

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