IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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