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

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

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

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