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.

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

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

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

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