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.

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