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