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.

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