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.

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