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