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