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