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.

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