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.

3	4	2	1	2
1	2	3	4	3
2	1	3	2	3
2	3	4	2	1
1	4	1	3	2