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