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