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