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	3	7	3	4	5	1
2	5	5	3	2	7	6
2	2	6	5	5	4	5
4	5	3	2	1	6	1
6	2	1	2	2	4	5
7	1	4	5	6	2	3
1	6	5	7	2	1	1