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.

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