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.

4	5	5	6	3	3	8	7	3
4	1	3	8	7	6	2	6	8
6	5	1	3	1	8	2	2	4
1	4	8	6	1	5	6	2	2
2	6	8	1	2	3	4	8	7
5	2	9	7	8	4	4	6	6
3	2	7	7	2	6	5	8	6
5	3	7	8	6	7	1	4	5
8	7	6	2	6	1	6	5	2