IN EACH GRID, 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.

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

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

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

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