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.

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

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

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

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