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

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

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

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