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.

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

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

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

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