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

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

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

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