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

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

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

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