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.

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

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

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

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