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

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

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

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