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

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

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

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