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

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

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

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