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

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

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

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