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	3	5	9	7	3	6	5	2
7	7	7	6	1	5	3	2	1
5	8	2	9	1	2	4	9	6
3	6	1	4	6	2	7	7	8
4	6	7	1	5	5	2	7	8
2	4	7	6	2	6	9	1	3
6	5	4	2	5	9	7	3	9
2	1	6	8	3	5	5	6	4
5	2	6	2	9	1	3	4	8

3	2	9	6	8	1	6	2	1
6	5	4	7	4	3	4	9	2
8	8	5	5	7	2	5	3	6
5	8	7	1	9	9	2	6	9
2	4	9	8	6	4	1	5	9
4	5	1	1	3	5	3	7	5
8	3	4	2	9	1	7	8	5
9	6	4	3	5	4	6	1	9
2	9	6	5	6	8	3	4	1

5	5	2	7	3	4	8	2	7
7	3	4	9	4	6	2	3	1
3	7	9	9	8	3	4	8	6
9	6	3	2	7	5	3	8	4
5	2	3	4	4	5	6	4	5
5	3	6	8	1	3	7	1	8
2	9	5	7	6	8	8	4	3
9	3	8	7	1	7	9	1	2
4	1	2	3	9	9	5	6	4

5	2	8	8	6	7	4	3	9
1	8	3	5	4	7	2	3	7
3	9	4	7	1	8	3	5	1
1	5	9	4	8	9	6	3	3
4	3	5	9	7	3	4	6	2
2	4	5	3	5	5	7	5	6
4	3	2	3	1	5	5	7	2
7	9	6	8	3	2	1	4	5
7	7	8	2	5	4	3	3	4