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.

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

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

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

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