Battenburg Sudoku

Place a digit from 1 to 9 into each of the empty squares so that each digit appears exactly once in each of the rows, columns and the nine outlined 3x3 regions.

Everywhere 2 odd and 2 even digits form a 2x2 checkerboard pattern, a Battenburg marking is given. A checkerboard pattern is a 2x2 area of cells where the top-left and bottom-right cells are of one type and the top-right and bottom-left cells are of another type. All possible dots are marked.

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

© sudoku.today