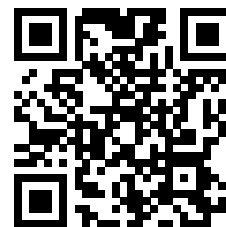# Battenburg Sudoku

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.

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

© sudoku.today