

Sudoku problem

Math 1165

Fill in the grid so that every row, every column, and every 3×3 box contains the digits 1 through 9.

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

Solution:

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