ANTI-KING SUDOKU

Fill digits 1-9 in the empty spaces of the grid so that they appear once in each row, column, and 3×3 square.

Additionally, no two cells that are a Chess King's move apart can have the same digits.

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