HYPERSUDOKU

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

Digits 1-9 must also appear uniquely in the four 3×3 squares indicated by gray cells that together form the window pattern.

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