



MSC Contest Problem

Problem type : XV Sudoku

Rules:

1. **Sudoku XV is the variation of the original sudoku. All adjacent cells with two digits summing to 10 are marked by X, while those summing to 5 are marked by V. The cells edges which do not contain an X or a V cannot have digits summing to 5 or 10.**
2. **Note the answer key, all digits in highlighted cell without space, left to right.**
3. **Submit the answer key at the form.**

Problem 1 - XV Sudoku [Medium]

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

Problem 2 - XV Sudoku [Easy]

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