

Puzzle

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

Number of possibilities per square

2		3		2	3	4	2	
3		3		4	3	2	4	5
4		2		3	2	3	3	
2	2		3		2		2	3
2	4		3		4		3	2
4	3		3		3		2	2
	3	3	3	3		3		3
5	3	2	4	4		3		3
	3	3	2	3		1		3

Solution

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