Sudoku Solver

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

Rules

1-9 once in row, column & grid (3x3)

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

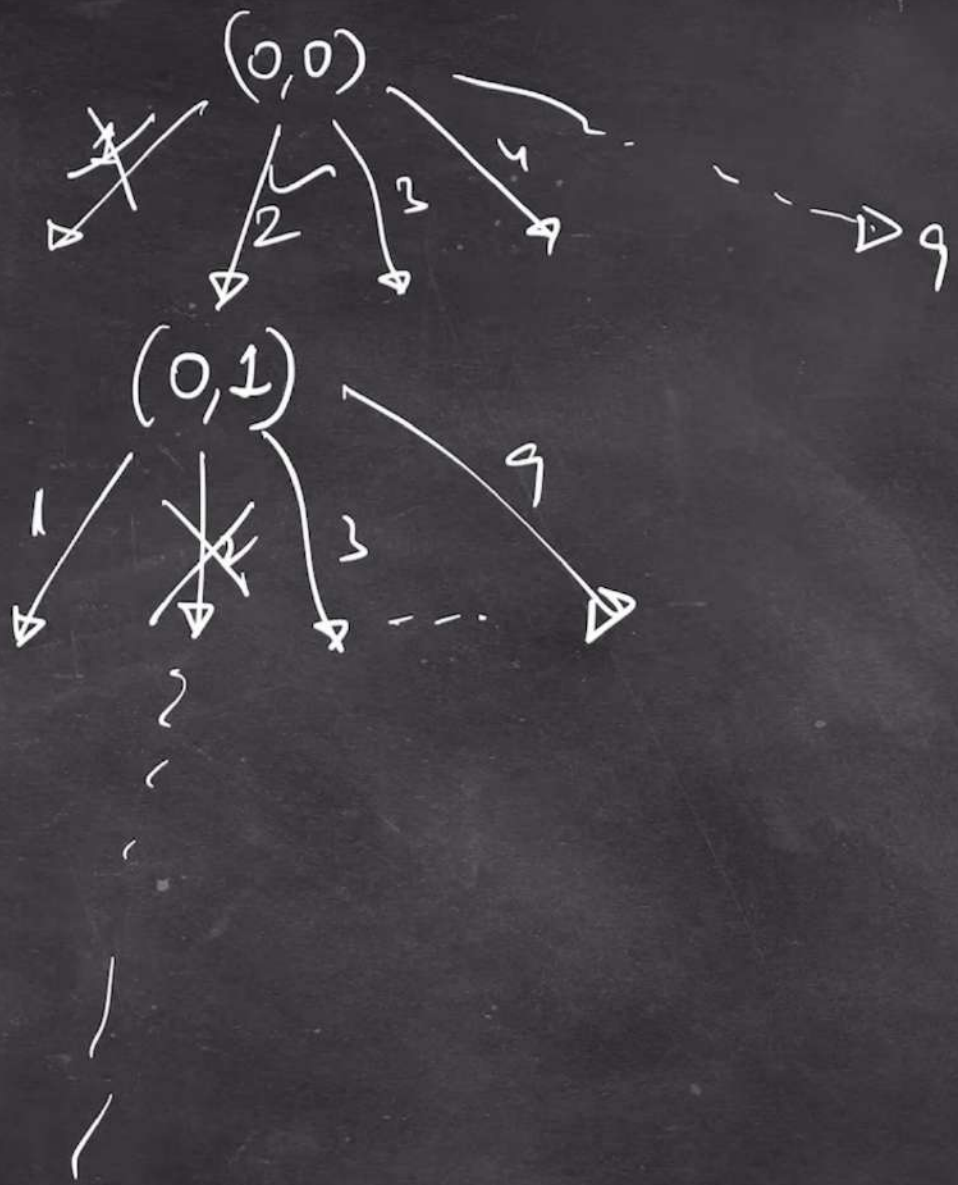
Approach

Recursion Part

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

Approach

Recursion Part



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

Descri... | Solution | Discu... | Submi... | Java | Autocomplete

Example 1:

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

Input: board =

```
[["5","3",".",".","7",".",".",".",".",'
["6",".",".","1","9","5",".",".",".","]
[".","9","8",".",".",".",".",".","6","."]
["8",".",".",".","6",".",".",".",".","3"]
["4",".",".","8",".","3",".",".",".","1"]
["7",".",".",".",".","2",".",".",".","6"]
[".","6",".",".",".",".",".","2","8","."]
[".",".",".",".","4","1","9",".",".",".","5"]
[".",".",".",".",".",".",".","8",".",".",".",".","7","9"]
```

```
1  class Solution {
2      public void solveSudoku(char[][] board) {
3
4      }
5  }
```