FILL EVERY EMPTY CELL WITH 0 OR 1.
NO MORE THAN TWO EQUAL DIGITS NEXT TO EACH OTHER.
AS MANY 0 AS 1 IN EVERY ROW AND EVERY COLUMN.
NO TWO ROWS ALIKE, AND NO TWO COLUMNS ALIKE.

		1								0	
										1	
	0			0		0	1				0
	0		1			0	1		0		
0				1							1
								1	1		
					0						0
1		1			1						
1						0		0		0	
			0				0	0			1
				0							
0				0	0				1		