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.

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