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