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