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