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