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