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