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