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