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