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