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