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