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