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