36. Valid Sudoku	xa	xample 1:										
30. Vallu Suuoku					40	_	,					
Medium ♥ Topics 🖰 Companies	5 6	3	1	9	5	╀						
Determine if a 9 x 9 Sudoku board is valid. Only the filled cells need to be validated according to the following rules:	0	9 8	3 1	9	13	t	6					
1. Each row must contain the digits 1-9 without repetition.	8		I	6	+			3				
2. Each column must contain the digits 1–9 without repetition.	4	\vdash	8	-	3	╀	H	1				
	<u> </u>	6	┿	2	+	2	8	6				
3. Each of the nine 3 x 3 sub-boxes of the grid must contain the digits 1-9 without repetition.	H		4	1	9	ť	0	5				
Note:			Ť	8	+-	t	7	9				
A Sudoku board (partially filled) could be valid but is not necessarily solvable.	Input: board =											
Only the filled cells need to be validated according to the mentioned rules.				[["5","3",".",".","7",".",".",".","."] ,["6",".",".","1","9","5",".",".","."]								
	7	[".",	"9",	"8",	"."	,".	",".	",".	","6","."]			
		["8",	":";				",". ","3		",".","3"] "."."1"1			
	•	["7",	. ,	".",	"."	,"2	",".	",".	",".","6"]			
	,	["·", [".",							?","8","."] .",".","5"]			
	1	["•",	".",	".",					","7","9"]]			
	0	utput	: tr	ue								

Voy a chequear con un array de fila y etro filaxcols para las

F un a representar los vals. del 1 al 9 de la film actual us se va a marcar con 1 es en la posición n-1, en es el número que encontremos en N=rm [i][j] (m tublero 949 y j; e {0,...,b})

5 un a llevar un registro mientras este chequendo las film con F, de las columnas parecido a F, pero de todas las cols en simultaneo

Si intento murcus con 1 also que ga marques, Sudo Ku no valido

Tongo que choqueur q. cuda 3x3 se a válido tamb.

Dado q. hag 9 cajas 3x3 y cada caja tiono 9

Turnoros => Utilizo la misma idea do ir marcando con 1/s

01345678

 $0 \quad s \in \{0,1,2\} \quad j \in \{0,1,2\}$ $1 \quad s \in \{0,1,2\} \quad \lambda \in \{3,4,5\}$

Agropo por división entern $0, 1, 2, 3 \Rightarrow 0$ $a_{i_k...a_{i_0}} \rightarrow a_{i_k}n^k + ... + i_0n^0$ $a_{i_k...a_{i_0}} \rightarrow a_{i_k}n^k + ... + i_0n^0$ $a_{i_k...a_{i_0}} \rightarrow a_{i_k}n^k + ... + i_0n^0$ $a_{i_k...a_{i_0}} \rightarrow a_{i_k}n^k + ... + i_0n^0$