week of 2u/09/2024 tic tok toe algorithm ()? MinRet: valeur of row & column llout put: win / Lose / draw initialize board as 3x3 30 annay with Empty value int [] [] board = new in-[3][3]! for (int i=0) i 13; i++) f for (int j=0; j18; j++) { board [i][j]="="; S2 0 -Set usen player = "x" & A? = "0"; S3 :if play in turn & Board. ask flugues for furful if board trow] [column] is empty [mmulos] [word brood else ask for another input else of MAS town id At Suppose win tun if board [row] rolum] is emply Soard [row] [column]? 1 forst move is AI

else if player is suppose to win block the user/playur ouse. place ramdon of row, colm if browned (row) [column is entry board [row] [column] = 'o' Su" -11 Crame over condition if wound Frow] [', e, 3] = 'x' x win ! else it board [1,2,3] [colum]: 1x' Player win'. else if diagonal = 'x' plug in win; else it roand (row) = 'o' AI win; else it boar seoluij: 101 else it diagonal, beard []:10' AI win. orse draw.

Joseph

import random def print-board (board) for row in board:

Print (" 1". 30in (row))

Print ("-" + 9) det check_winner (board): # check rows, colums, and diagonals line8= [] # Add yours 1:nes. extend (board) # Add colums lines extend [[[boand[i][i] for i in vonge(3)] for j in ronge(3)]) # Add diagonals lines, append ([board [i] [i] for : in range (3)]) lines append ([board[:][2-i] for i in range(3)]) for line in lines: : + 1:ne[0] == 1:ne[1] == 1:ne[2] != 1: return ineloj return None det is board-full (board): return all (cell:= 1) for row in board for cell in row) de 1 getempty. positions (board): redurn [(: 3) for : in range(3) for ; in range(3) for ; in

		DatePage
do f of	ayer-move (board):	ashan tropes
un hil	e true:	
5011	try: (manage)	RELEASE FRANCE TOUR
		" Enter vow (0-2); "])
		Enter column (0-2):"))
	if board [row] [co	
	board Frow] [0	
		US 2139010 TEAT
83.15		
4.44		already taken.
		y again, ")
	except (valuetyvor,	
		ped. phe enter b/40 f2")
- 1. NOW SECE 3 1 Per	ia CIE nound CITTIS for	
dof a	i-move (board):	
for	vow, Col in get_empty	- Positions (board):
(LM) gran M	board [row][col]:	0
(Halasano) militaria	it check-winner (boa	nd)== 0'e
	board Crow Tocol	J = 'o'
	refurn	
- F8.19	board (row) ceoij=	7
	Entra araba	
	block Player novem	
for	row, col in get_empt	
6	boara [Yow] [col] 21	
14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ocard [row] [co	
	ve Aur	· <u> </u>
	· board [row] [co 1] =	1 2
0 ,000	10000 E (40 00 cm	
N Olo	se a voiden non	
	, col = random lemo:	
704		· positions(bound)
	aridtrow'Itio1'J = 'o'	

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riganos I	
(3)] for _in	
range (3)]	
lad one become	
days and our service	
400 cpill some	
of 2015 of 1	
X ' 3	
2	
Emi	On Street or other Designation of the last
	No. of Concession,
20 and)	STATISTICS.
2	THE PERSON
1)	Che Granden
w?ns!, 11)	Contract Contract
. 0 4	Name and Address of the Owner,
and ?	

Print(f" & winning wins!"

broak

elit is-board full (board);

Print-board (board)

Print (" It's a draw!")

break

current-Player = '0'; if corrent-Player= 21x'

det main ():

while true;

board = EE' for in range

print board (board)

if current- player = 1

player_move(board

a: _move (board)

winner: check-winner (

Print- board (board

(curvent-Payer = 'x'

else:

it winner 3