(x) Marina (x, Marina) .) Hashie (x) ses, prové. Poseit is la ciquale a priseries of elders of do per the low, it is a crime for on American to sell treapond he hostile violences. Toursey A , -evening of America, has some unissiles of all the missiles were sold to it by Rosert, who is an American cilizen! arismall to process as at a sun a Right are varietles 1) Americe could sell weapons to hospile notions. America (p) A weopons (q) A sell (pig,) A Hoshle (2) (A) Micoli A =) Committed Country A has missiles winis .: 3x owns (A, x) n Missiles (x) sound 1 15 an object (here missie) consider a constant (7)

i owns (7.

Missiles (7) Y = Missile (x) 1 0 wms (A,x) => Sells (Roscot x A) (January) Leston [All missiles are sold to A sy Robert
which mean the missile T, was also sold to A by Robert Missile (x) => weapon (x)

If x is a missile, if implies x is also a

14 x Enemy (x, America) =) Hoshile (x)

14 x 15 cu enemy to America, it implies,

15 hoshile to America

16 p 15 Robert

16 America (Rober) Robert 10 car American and A is an every of America Every (A, America) => Hostile (A) Aince of magazin 112 house or init : America (Robert) Nweopon (T.) 1 Sells (Robert) 1 Hoshle (A) : Criminal (Robert) A proposed forward Chaining MA (x A) wwo XE American (Robert) Minile (7,) Owns (A,Ti) lum American Wespons (7.) Sells (Rosert Fr. A) Horhle (A) (1) regard ((1) elizard

Date__/_/_ (1x1 lls broad) womenson Wak In Sty . Lucas Tic Tee Toe Using. Min Max com con Noth reacherd I were = Hoselind Define 3x3 grid where cache ellican be x: player 1 O: playere 2 mode a grown find +10: Maxmize wings or hear -10 : Minimize wins O: Draw of Wor Have does not moke more (Loas 2, 1 ell, 1x1) def minimax (soard, depth 1) maximize,): Score = evallate of board) Visit more food 1 1 1 Store = = 10 or Store = = - 10 refurn sioned ted acutes of 1) board full (board) USU - if is Meximizer: best= - Infinity for each empty cell Socra Till= 1x' Lest: max (Sest Minmax (Sourd depth+ 1 × +1× felsi board Tell = empty elsi: : Sest ? + anjunity for each empty cell 200