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LAB-9 3/12/24
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Forward Chairing

: phine at robins andres : John is a human

it is a vivine for an american to sell weapons to hostilemnoitionsment from A, an every of America, has some missiles and Relient sold it will in Americani The ends someone who loves Many

To prove - Robert is criminal

film a hartene: john in morbal

Consider piqin.

(white) m: includence i be of the

American (p) 1 Weafon (q) 1 Sells (p, q, n) 1 Hostile (n) Surrival (p)

The and logic Franklation: L (mory, girls) (x) (missile (x) (ndig, prem) I : risdallarore signal rebrestless

Introduce TI

Owns (A,TI)

Missile (TI)

V x Missile(x) 1 auros (A, x) => Sells (Robert, x, A)

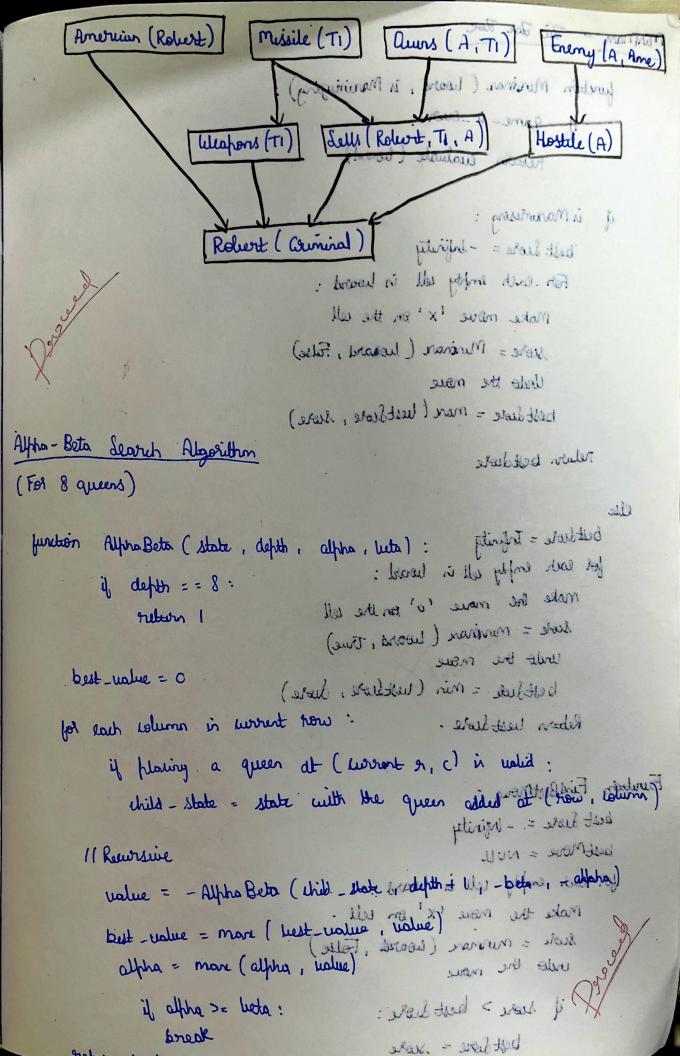
Missile (x) ⇒ Weapon (x)

+ Every (x, America) ⇒ Hostile (x)

Arrivisa (Robert)

Energ (A, America)

.. Courning (Robert)



MinMan - Lie Low Lose Smill American (Robert) Missile (TI) furction Minimar (board, is Marinizing): retorn evaluate (board) if is Manurissing: best deore = - Infirity (larines) trulas For each empty well is board: Make move 'x' on the cell Store = Minimar (horard, False) Undo the mare best Lione = mare (hust Lione, sione) relien bestdiere Ha- Bota Sepret Algorithm (dreeys 8 197 bett diose = Infinity : (atul., apple , dtfeb , adale) ato Elaryll for each enfuly cell is board: make the more 'o' ton the cell : 8 = = . Hlab ji Scole = murioner (Leonid, True) relievy 1 Undo the nove bestfick = min (without, dure) 0 = sular_ted if planing a queen at (horsont or, c) is walit ! Further Find Best Mone in ways sel the state - state - blish best Leone = - Winity best Move = NULL 11 Resursaire (fortileach, engly- cell intituoned state with) obstaclips = - englar make the move (x on cell:

such = murman (hourse, False) from = sular that
undo the move (what, public) from = anythe if here > best diere: : ated = calple fi best Gare = scare Jeel relider

best Move = werent cell	
neturn heutmone	
authut for 8 queens -	
• Q · · · · · · · · · · · · · · · · · ·	
butfut for die dae -	
werest board:	
× o × o	

The list move for A1 a: (2,0)