def solve water Jug Broblem (capacity-Jug!, capacity) Stack appered (10,0) Mujerout bestiner is toy While stack: account - state = stack . pop() of warrent - state [0] = = desired - quantity on word To implement munimax algorithm problem using python Source code from math emport infa infinity from gardom imposit choice Proposit platform Imposit time from as import system bocond = [[0,0,0], [0,0,0], [0,0,0],

```
del evaluate (state)
  My wins (state, comp):
        8cone =+1
   old wins (state, HUMAN):
   else
         8c090 = 0
   apturn score
del wins (State, Player):
   win - state - (
      [ state Co] Co] , State Co] Co], State Co] (2)
[ State [ ] [ o], state [ ] [ 2] , State [ ] [ 2] ].
( State [2][0], State[2][1], State [2][2]
 State CoJCoJ, State [JCoJ, State [2] [0]]
 (State CoJCI, State [JCI, State [Z][J]
  [ State [][2], State [][2], State [2][2]]
```

if [player , player , player] in win_state: noturn TRUE

del game-ouer (state).

des ai-turn (c-choico, h-choico): is depth = = 0 on game - over (boosed): depth = low (empty - calls (board)) brist (8" | framboly 1", end ="") symbol = choors [coll] notus, dearly for all in state. (anil - 18ts - 11ng)

Stanling -

Moult The program is successfully executed and extent is very ad