def frint board (a); (so) trist def startgame(): for i in range(9): il (t), 2 = = 0) frant ("Player ") V = ( X ) las[h]=v frint board (fax) . Win = charbin (b) if win = = "nobody": Continu frint ("Player 1 luins") front ("Player 2") h= complien(i) fos[h]=h.

```
hant leaved (fas )
                                                              Anher Mishra
      luin = charbeier ( w)
                                                               1BM 18 (3013
      if win = = "nolody":
                                                                AT hab-1
     dre
frant ("Player 2 hins")
       brack.
Irant ("Draw").
del contain (traval i):
     if how [5] == " " and i==2:
           if fas[] = " "
           return 1
elf fas[3] == ""
             return 7
           alif læs[9] = = "
                telwan 9.
       if foot[5]! = " " and i == 2!
           return 1
      par t in elemning-conditions:
            if fas[t[0]] == 're' and fas[t[i]] == 're' and has[t[2]] == "
                return +[2].
            if fas [t[o]]=='is' and fas[t[i]]=='x' and fas[t[i]]=
                  return + [0]
```

fas[t[o]] == 'x' and fas[t[]] == "" and fas[t[]]== return MI] if foot] = = 11 11 and foot i = = [[] and ]: return 7 retion has inder (" ") das declusion (4) for i in winning randities: if (has [i[o]], fas[i[]], fas[i[]] = = (v, v, v): Muriner = flager [0] elf (pastito], fastiti), fastiti]==(v, v, v): Minner = Players [1] lunner = "nateady" return dinner logic (v) def if "o" not in fees:

"= = [5] Lees [5] = = "

return 5

Amber Mistra else: 1BM18 (So13 for t in wining-territor: AI lab -1 if for [t[0]] = "o" and fas[t[i]] == "o" and fas[t[2]]" return \$[2] If fas[t[0]] == "0" and fas[t[1]] == " " and fas[t[2]]="0" return t[] elif has [t[0]] == "" and has[t[1]==""" fas[t[2]]==""" Lo]t router il los [3] == "" ". elf hasto] = = "";

elf hasto] = = ""; return fres: inhere ("") fres = [' '] x9 summing-sondition [(1,2,3), (4,5,6), (7,8,9), (1;4,7), (2,5,8), (3,6,9) (1,5,9), (3,5,7)