## AI\_LAB\_TEST\_9

```
substan 3:
impost so
  got wedge (resu):
        260000 8,~ { 46000, of 46000 [D]; = ,~, 6086 46000[1]
  968 senorze (cjoneze):
            is len(clause) >2:
                     F = splok_texms (clouse)
                       segrasu 8,8 FCUM 8 RCOJZ,
                soprasu, ,
    des 39lis-reoms (oute):
           exb = , (~* ( bob 2)),
           (9luo, grg) llabris. so = 2most
                seprau teams
    des contradiction (onery, clause):
          contraggicts on 3 = [ 8,8 oness 2, 1 { wedgete consessly, 8, 8 uedgete consess 2 1
           reburn clause in contradications of remosse (clause) in contradictions
                                [ freezed of, ]
       ecomos (KP, annol):
 826
          remp = 190, copy ()
          Fourt + = [ waters corrown]]
           24008 = 9804 C)
              : 4m97 no see 308
                   steps coule? : (Ester) eggte
               steps (magate concers) ] = 'nogated conclusion.'
```

```
1=0
while ic lencemps:
    ~ = gon(femp).
    N. (1+1) = i
    Clauses = []
     : 1= 1 " Slatu
        peams 1 = abjet reams (rembij)
         PERUZZ = 380je- FERUZ ( FERUZCI)
              c ou perensi:
                is estate (c) in recurso.
                   FI=[F 800 FOU FERMSI OF FIEC]
                   FJ = [ + Bux + gu +6 RUNSS gg + 1 = ucolof6(C)]
                     gen = t1+ +2
                   if ren (den) = = 8;
                      if dould i = nedage (dou [i]):
                            clauses + = [ &, & deulo] & 1 & deuli], ]
                        is contradiction ( away, &'& gencos y v & gencos y'):
                     : 9209
                             temp.appond (8,1 devico]/ 8 devici]?,)
                               36ep3[''] = 8" resulued { temp[i]} and from
                             [ being [i] y to { being [-1] y, which is on twon null
                           / ma contradications is sound when
                             ¿ negaselanos , i jos assumed as tones. Hence,
                               Ecocol 4 03 tous."
                          sopral spebs
              got classes on classes:
                t (98401) 9880000 = 19840ls and clause; = sources (clause) +
                                         renerge (crouse) wet in rems:
                              temp. append (clouse)
                   shebel commess = 8, 80201 nog 8 som f remblish oug fremblish;
                  32Cj+1) % n
          rouges
```

```
gos sergmesou (KP , onest):
    KD = KD. 3Plet (' ')
    Steps = resulue (KD, Query)
    Decorp F, IN 2466 A I Grove 14 1D629 ROPOM 14,)
     beenf (,-, * 30)
      1=1
      gas steb on spebs:
              pront (8, $!3.1+1 & speb3 1+1 { speb3 (2peb]3 /p,)
                   1+=1
      des main ():
         DEGUPTE ( " ENLES THE KD: ")
             Kb = input ()
           Deque. ( " ENtes the drowd : ")
             aueng = injut()
             resolution (KD, query)
               es respecte
         maine) 11 KB P-> 2 7->3 # Query PVQ -> RVS.
```