Problema 9172 : Utilizand Jorma normala a decreta (FNC sam FND) demanstrati: = (U>V)=((V->2)->(U->V)Z) デコ(ロシソ)ソ((リッシ)シ(ロシリハラ) [(S/V)CU) V(SCV)C) V (VCU) = 7 (7UVV) V(7(7UV7) V(7UV(NZ)), moter U=A, V=B = 7 (7AVB) V (7 (7BVZ) V (7AV(BNZ)) = (AN7B) V (BN7E) V (TAVBN 2))  $= \frac{(A \wedge B) \vee (B \wedge 77) \vee (B \wedge 77)}{(a + b) \times (a + d) \times$ = (AVBVZAVB)N (AVBVZAVZ)N(AVZZVZAVB)N (AVZZVZAVZ) 1 (TBVBVTANB) N(BVTZVTAVZ) N(TBVBVTAVZ) N(JBVTZVTAVB) Avem FNC on 8 clause toutologice, dea => Peste toutologie

1

```
9182 Uhrband Jon adewate arrief: took modely
   フ(アタソタ) レカラマアハ(タハハ) 芸
  つ(アクツタ)レル)(アクハ(タハハ)) =
   ((7pv2)17n) U(7p17(g1n)) =m
   ((7pvg)nzn) v (7pn(zyvzz)) dusk n fate de V
  ( ucud) 1 ( Eusl) 1 ( ucud) 1 ( ucud)
  F. M.D., sulwa
anh. 7p 1772 = 1,2: {1,2,13-> {7} 2}
           12 (p)= = 12 (n/==
          12(2) - F
20 molle 3 m, m. 7,5
```

1.9.2

Demonstrati ca unnotonia formula este inconsistenta folosind Sorma mannala adecuata.

(7U~V) 17(V~7U) = (7) M/7/M) enoc. 1 (7) M/1/M) dita 1 Sato de V 

Rongunstie/si / disjanetie/sur V

TND en doua enburi monsitente