Aplication Prolog privind sorterna listebre

1) Fie L. or multime de liste cu valori nate. []= ] Lo, Lo, ..., Lo] cu Li=[Hi, Hz, ..., Hni], Hi ER, i=1.0, ni= numand de climent du little Li a) se se détermine lister elimenteur comune d'in listele Li, i=1...n LR = LA MLe n... nLn si sa se serteze fieta obtinità. Lb) sà se serteze lista obtinutà prin concaternera relor n liste din L. Program Pooling Minterectic ([], L2, []). domotos intersectie [HIT], L2, [HITR]):- monder (H, L2), intersectie (T, L2, TR), !. lista=nols lista\_liste= listax [introde[[HI], 12, R): - introde[T, 12, R). predicates interestie (l'etc. lista lista) [intersedect([],[]). [introduction [[HLITL], LI): - introduct [TL, LI1), introduction [HL, LIA, LI). interpolicy (little little little) good (tido, tida) split (real, Rida, Pisto, lida) (500t ([],[]). [255+([4/1], L5): - split (H, T, U, L2), gort(21, L51),

250+([4/1], L5): - split (L2, L52), rencatemen (L51, [4/152], L5) conneteran (Pide lista Pida) inartsort (ista fide) innet (real, liste, (ist) [split [K, [], [], []). Spla (K, [HIT], [HIT], 12):- H<K, Spla (K, T. 70, L2), !. Sort RS-indication (listaliste, lista) sort list introduce (Piste liste, liste) (Split K, [HM], LI, [HM]):- Split (K,T, LI,T2). Member (X, [XII]):1. [xorration ([], L2, L2). Kancarlener ([HT], L2, [H|7R]):-connetener (T, (2,7R). munder (X, [x/]):- monder (X,T).

sort-Pist\_introduce (LL, LIS): - intrectien (LL, LÍ), 5 sort (LÍ, LÍS).