Problem:

A heterogeneous list is given (contains atoms, numbers and simple-sublists). Delete all strictly ascending sequences from each sublist and display the transformed list.

```
Eg.
prelucreaza([[1, 2, 4, 4, 7, 9, 0, 1, 1], 3,[], 24, [], a, [12, 4], [3, 5], b],R).
R = [[1], 3, [], 24, [], a, [12, 4], [], b]
  % eliminaCresc(L:list, R:list)
 % model de flux: (i,o) sau (i,i)
  % L - lista din care eliminam secventele
 % R - lista rezultat
 eliminaCresc([], []).
 eliminaCresc([H], [H]).
 eliminaCresc([H1,H2], []):- H1 < H2.
 eliminaCresc([H1,H2,H3|T], R):-
               H1 < H2
                H2 < H3.
               eliminaCresc([H2,H3|T], R).
 eliminaCresc([H1,H2,H3|T], R):-
               H1 < H2
               H2 >= H3,
               eliminaCresc([H3|T], R).
 eliminaCresc([H1,H2|T], [H1|R]):-
                H1 >= H2
               eliminaCresc([H2|T], R).
```

prehiciează (listz, lz... lm) = li prehiciează (lz...lm), li is munifor li prehiciează (lz...lm), li is atom dim l'ox (lr) U prehiciează (lz...lm), li is sublist

- is_list(H) returneaza True daca H este o lista
- number(H) returneaza True daca H este un numar
- atom(H) returneaza True daca H este un atom (simbol).

```
%prelucreaza(L: lista, LR: list)
%L - lista eterogena initiala
%LR - lista rezultat
%model de flux (i, o), (i, i)
prelucreaza([], []).
prelucreaza([H|T], [H|LR]):-
      number (H),
      prelucreaza (T, LR).
prelucreaza([H|T], [H|LR]):-
      atom (H),
      prelucreaza(T, LR).
prelucreaza([H|T], [H1|LR]):-
      is list(H),
      eliminaCresc(H, H1),
      prelucreaza(T, LR).
```