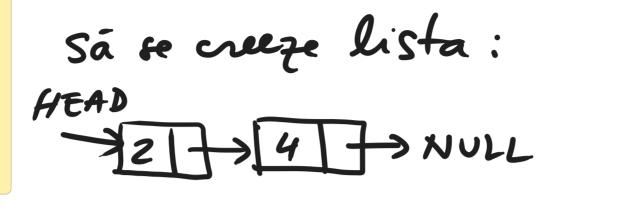
Daniela Joita

Algoritmi si str date -II ID - 28.10.2023

Liste alocate inlantuite



Aloca zona de mem pentru un element (un nou Nod). Fie p pointer la aceea zona de mem. (in C++: new Nod aloca zona de mem si returneaza pointer la zona de mem sau NULL daca nu are spatiu suficient.

p = new Nod;)

if 
$$P = NULL$$
 then write 'overflow' stop   
Lendif  $P \rightarrow info = 2$   
 $H \in AD = P$ 

Aloca zona de mem pentru un nou Nod. Fie p pointer la aceea zona de mem.

(in C++: p = new Nod;)

if P = NULL then write 'OVERFLOW' stop Lendif  $P \rightarrow info = 4$   $H \in AD \rightarrow link = P$   $P \rightarrow link = NULL$ .

struct Nod

int info;

Nod \* link;