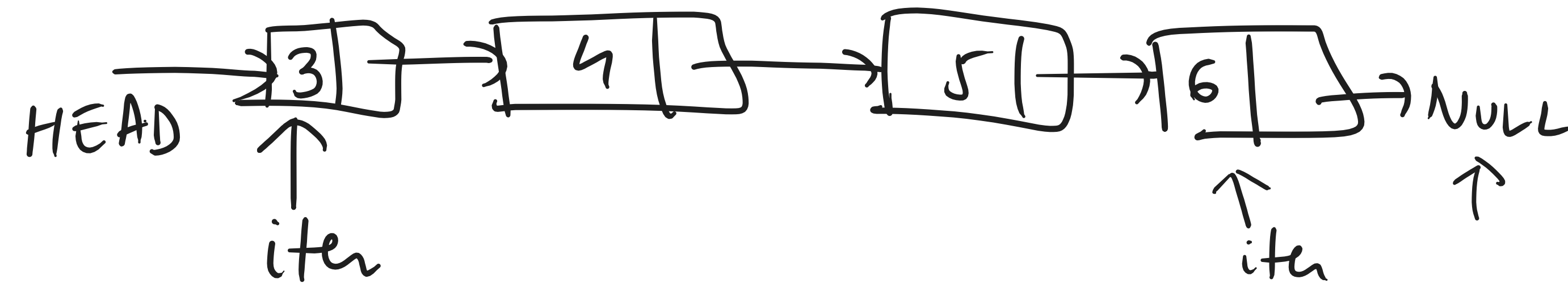


cautarea unui elem in lista dupa valoare: se da val (valoarea cautata)  
 Se returneaza pointer la primul elem din lista cu info = val sau NULL  
 daca nu se gaseste in lista.



iter = HEAD

while iter ≠ NULL and iter → info ≠ val

iter = iter → link

endwhile

if iter = NULL then write 'nu a fost gasit'

else write 'a fost gasit'

endif

return iter

Daniela Joita

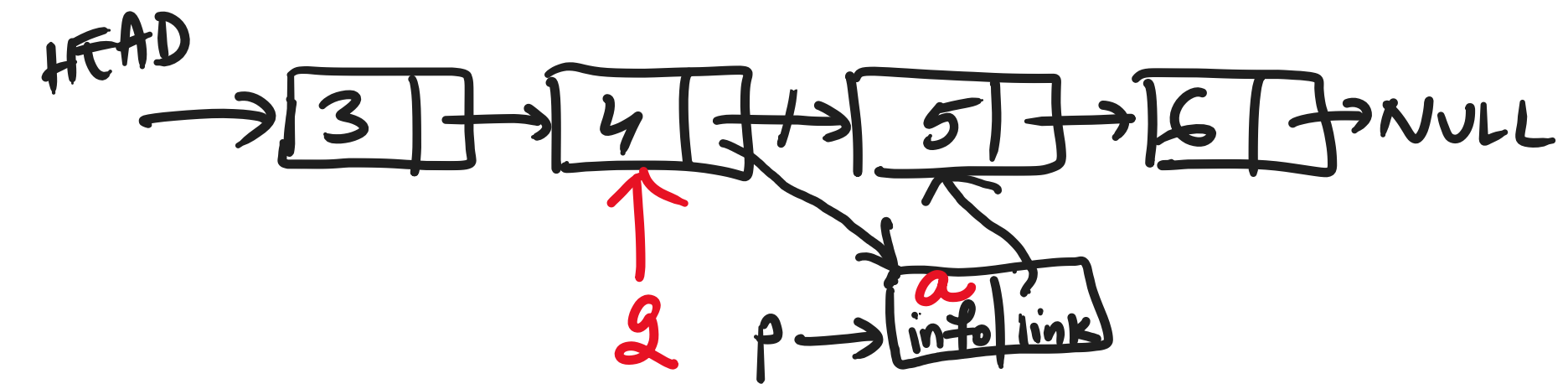
Alg str date  
 28.10.2023 (3)

Liste inlantuite

1.3 inserarea unui elem dupa un element dat: a

Se da q = pointer elem dupa care inseram

Presupunem ca q ≠ NULL si ca puncteaza la un elem din lista



p = new Nod

if p = NULL then write 'overflow'  
 stop

endif

p → info = a

p → link = q → link

q → link = p