

Elementi Uguali

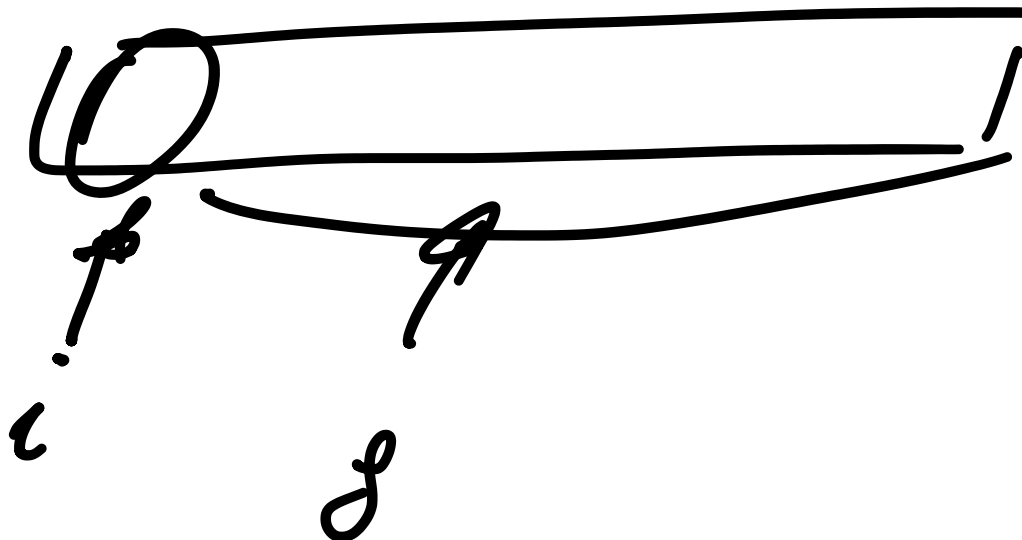
Wednesday, 6 March 2019

14:41

INPUT: $A[1..n]$

OUTPUT: dire se contiene e

1



2

1) si ordina

2) si trova l'elemento

n

due elementi vicini.

$H_i \cdot \sigma_j \dots$

$\Theta(n^2)$

$\Rightarrow \Theta(n \cdot \log n + n) =$
 $\Theta(n \cdot \log n)$

UQUATL (1,1,1)

{ MERGESORT(A, 1, n);

 trouvé = false; i = 1;

while (i < n) do

 { i A[i].

return false; }

if $A[i+1] == \underline{\text{true}}$

return true;

else
 $i++;$