n+ (n-1)+ [[n] =  $= \frac{n}{2} \left( \frac{n+1}{2} \right)$   $= \frac{n^2 + n}{2}$ Time very = O(n2)

of along

Confr

243 folk eg -35=243 =7 5 = logs 243 -7. for autols book = 9ts logn and four each auter leop of sincer leop -> O(nlog n)-