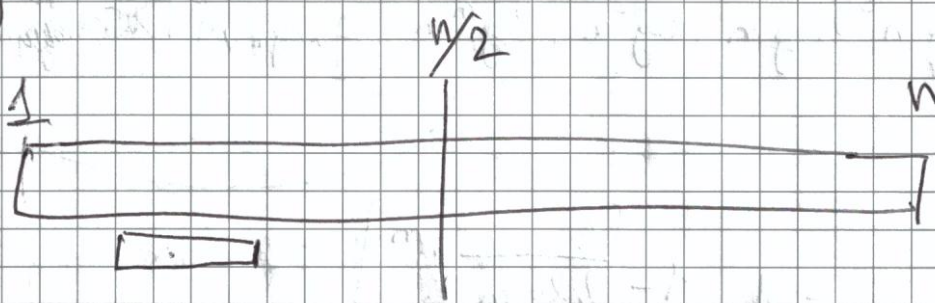
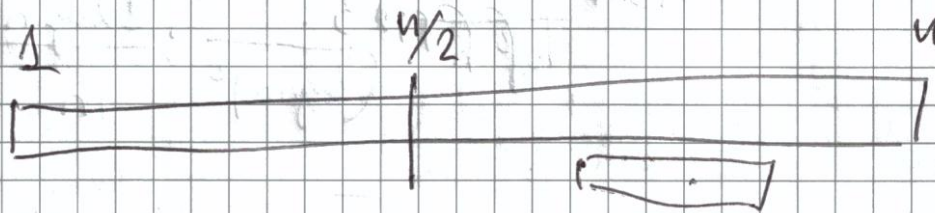


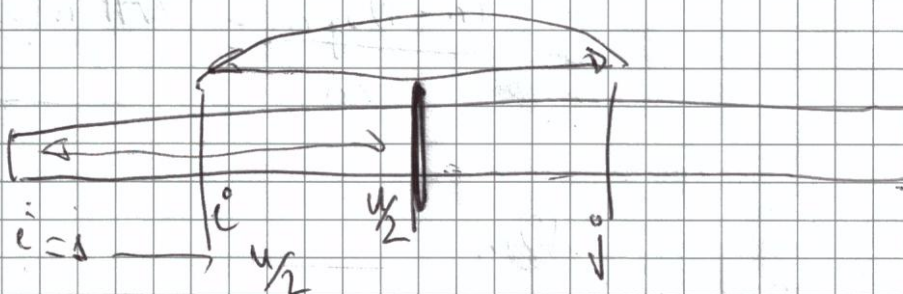
$T(n)$



$T(n/2)$

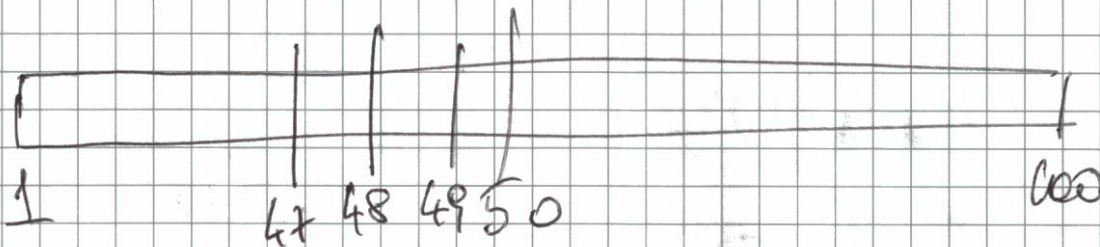


$T(n/2)$



$\approx n$

$$T(n) = T(n/2) + T(n/2) + cn \approx 2T(n/2) + cn$$



1  
1  
1