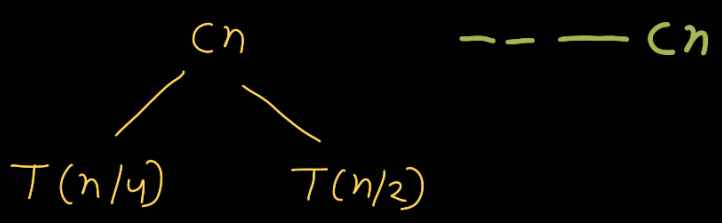
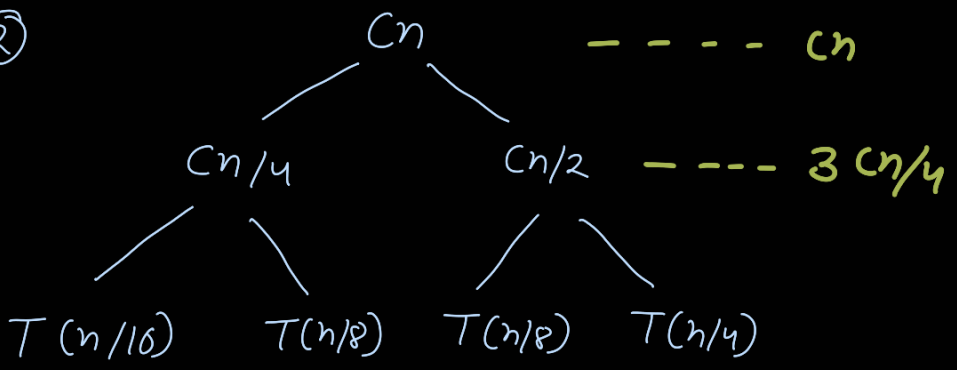
$T(n) = T(n/4) + T(n/2) + cn$

$T(1) = c$

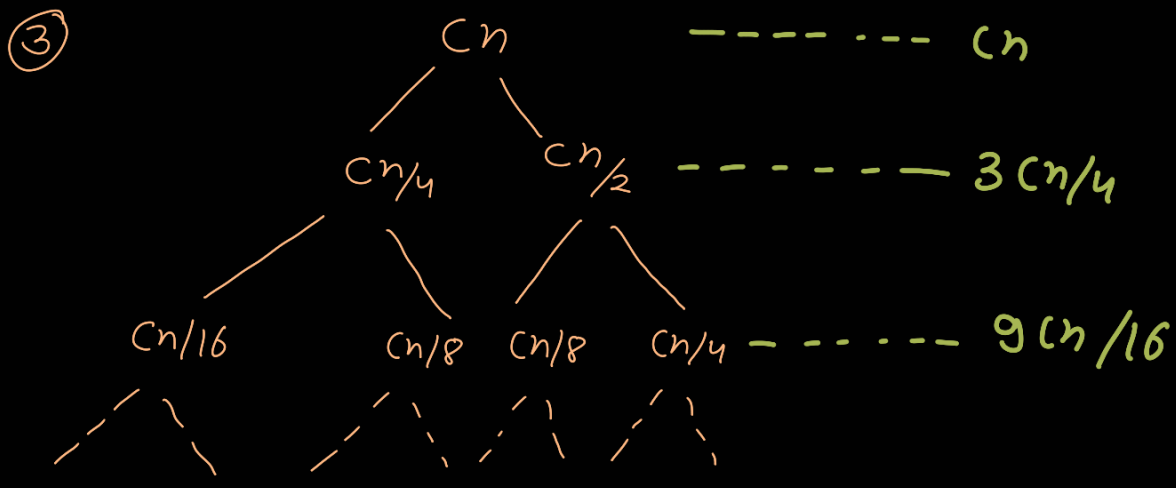
①



②



③



$cn + 3cn/4 + 9\,cn/16 - \cdots$

$\theta(\log n)$

$O\left(\frac{cn}{1-3/4}\right)$

$O(n)$