

def $\{M(n)\}$ i = s = 1 k =

 $\frac{(K+1)(K+2)}{2} > n$ $\frac{(K+1)(K+2)}{2} > n$ $\frac{2}{12} + 3K+3 \approx n$ $\frac{2}{12} \approx n$

to 2 (in range (n))

for j in range (itt)

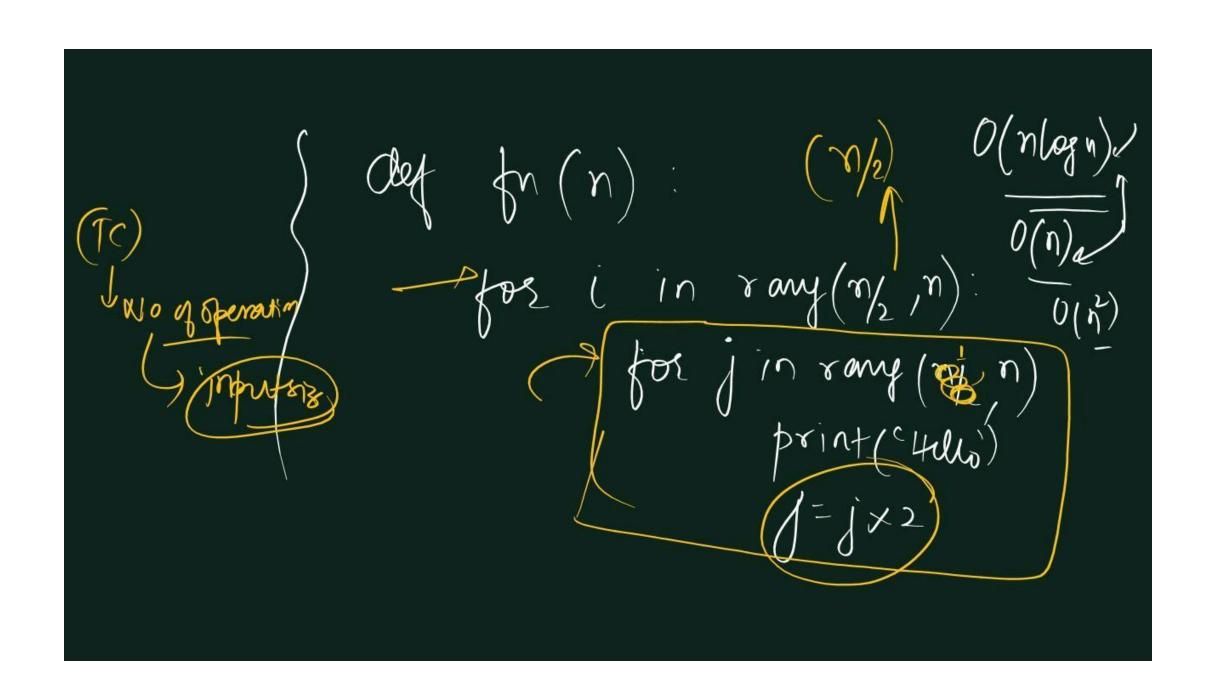
print (c'Hello) $7n\frac{2}{1+2+3}$ $7n\frac{2}{1+2+3}$

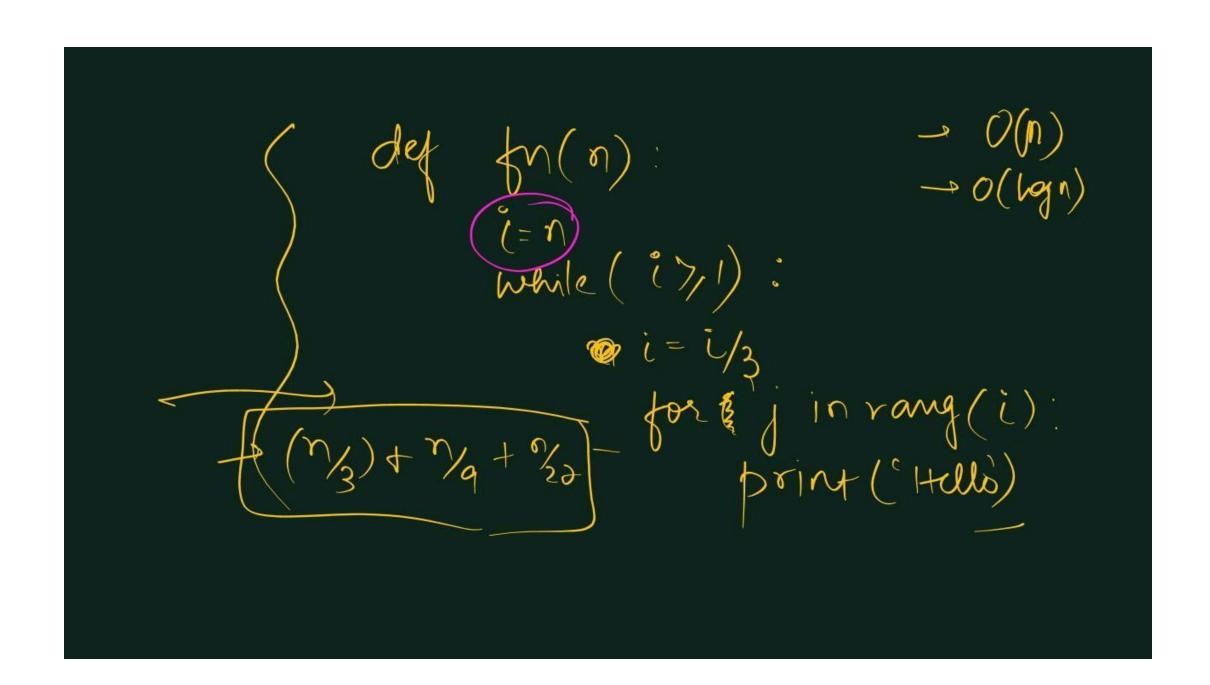
$$-\frac{24.6}{-25 \times 5 + R} = -123$$

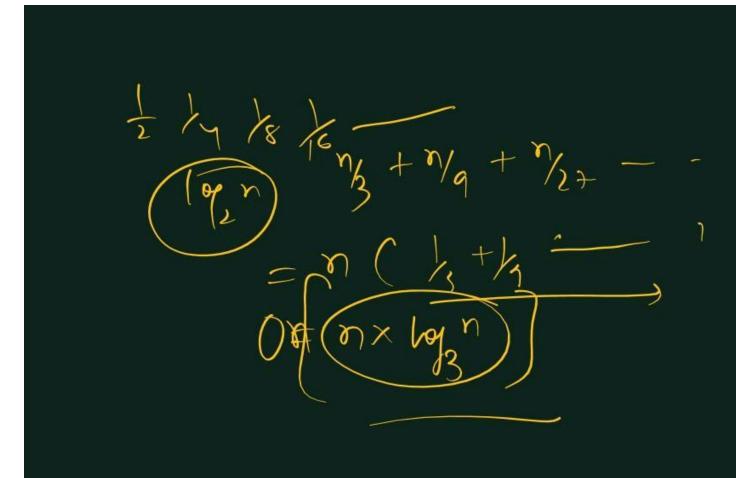
$$-\frac{24.6}{3} - \frac{125}{125} + R = -123$$

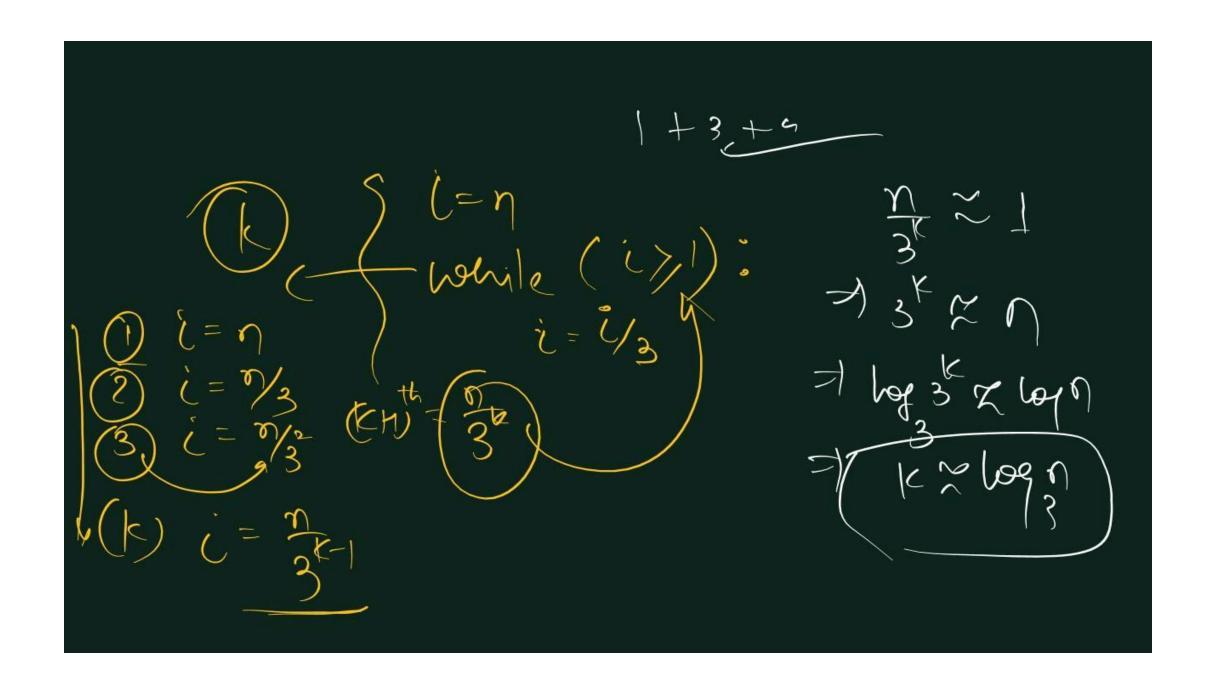
$$-\frac{125}{125} + \frac{125}{125} +$$

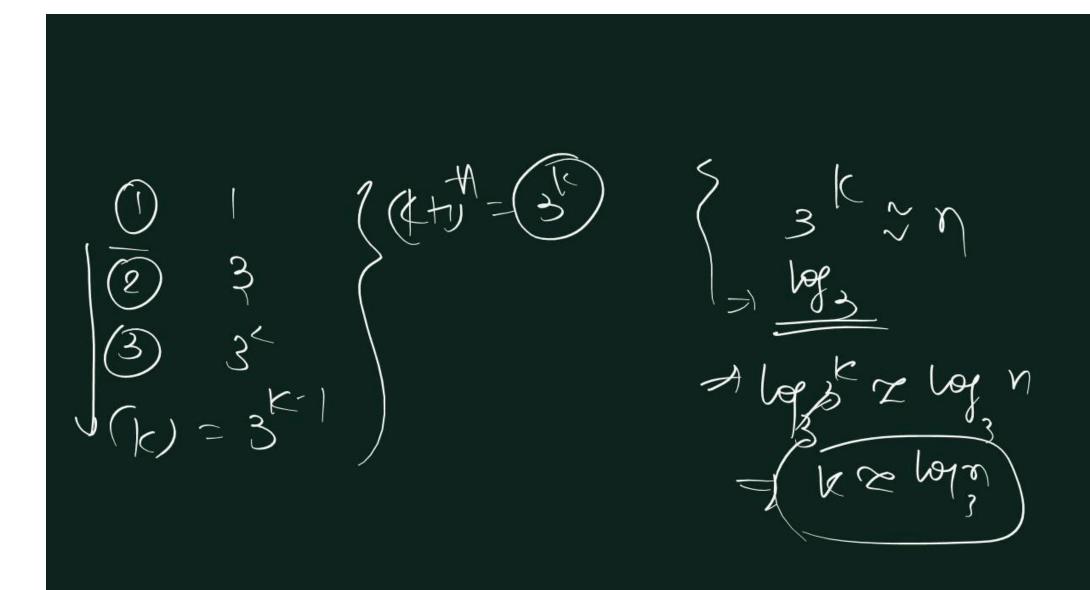
123/5

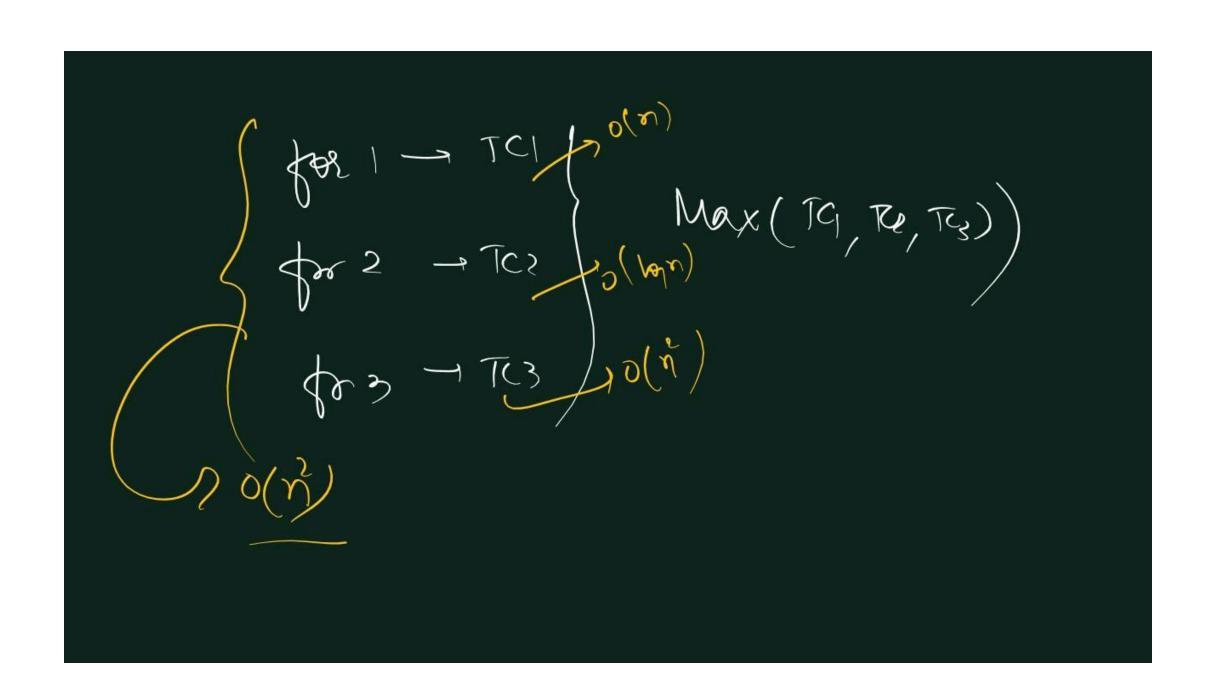




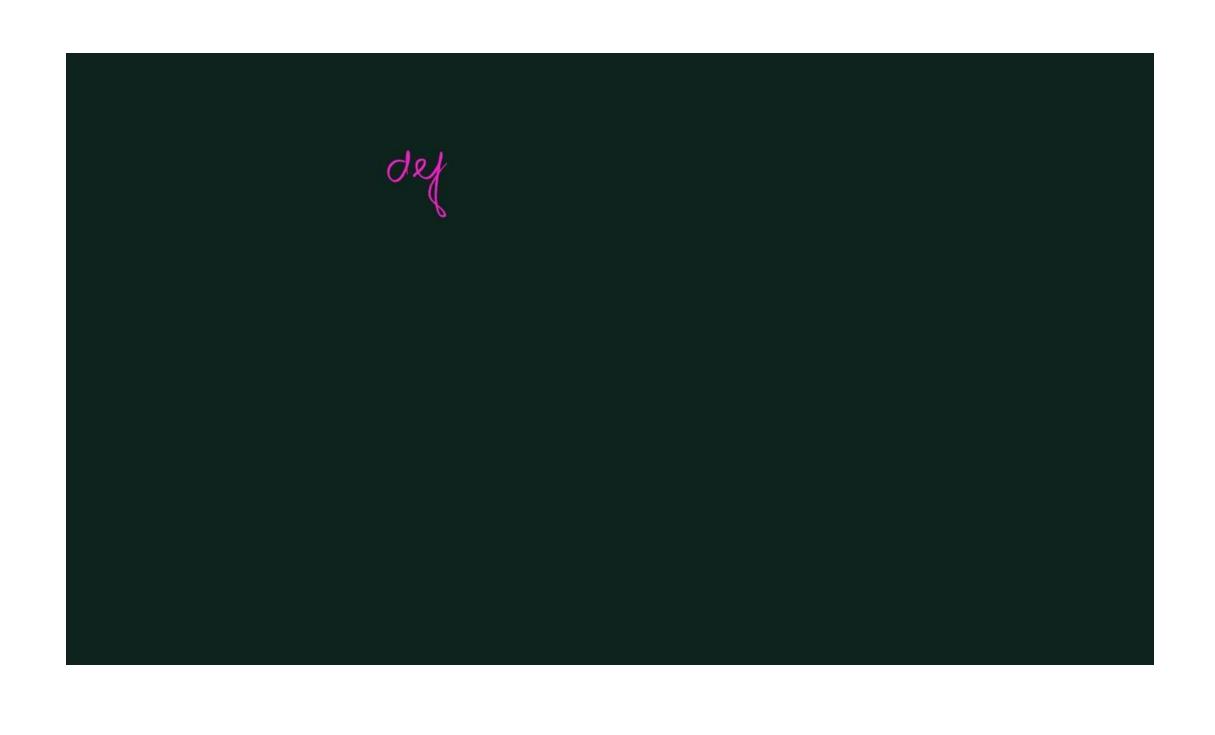








Mested of T = O(n) T = O(n)





Best Ease Averge case worst case

