Dsubstitution Method , n=1 Tho = { 27 [7/2) +m m>1 we need add T(n) T(m)= 2T(m/2)+m シュレコー(パュンナッ/シナカ メモッタナカ => => => T (7/2) +27 => 237 (7/3) +37 2KT (m/2k) + K-n 7/2 K = 1 => n = 2 K. log 5

[log n = R] => = \log_{\frac{n}{2}} \log_{\f nietz (Hogz) + bg n x n Higher Complexity => n + log n xn =70(n log_n)//



Shot on vivo Z1Pro Vivo Al camera

$$7(n) = \begin{cases} sT(n) + n \end{cases}$$

$$7(n) = sT(n) + n \end{cases}$$

$$7(n) = sT(n) + n \end{cases}$$

$$8(sT(n) + n) + (n)$$

$$8(sT(n) + n) + (n) + ($$

Vivo Al camera