Solve the following recurrence relations

a)
$$T(N) = T(N+1) + 5$$
 $T(N) = T(N-1) + 5$

$$= T(N-2) + 10$$

$$= T(N-1) + 5$$

$$= T(N) = T(N-1) + 5$$

$$= T(N-1) + 5$$

who he lollowers recepted and only here we ". N= K+4 N-K = H e 15 = n-4 n=1 vong T(1) we have N logn)