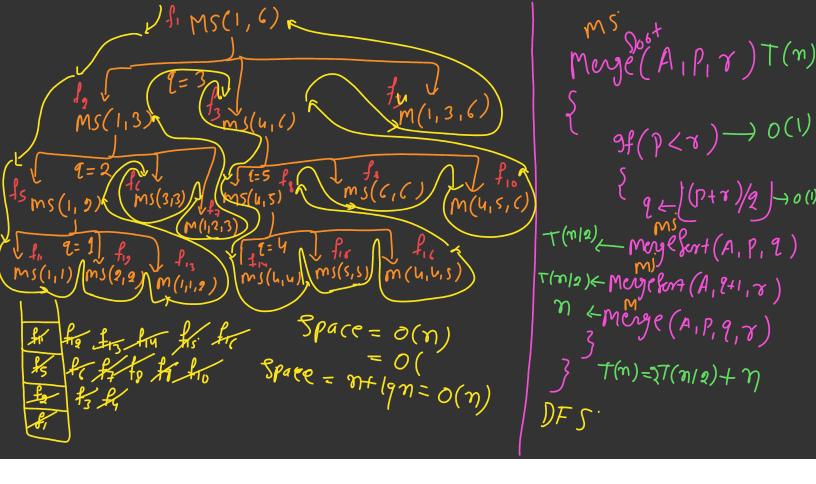


maye $(A_1P_1Q_1Y)$ $n_1 = Q - P$ $n_2 = Y - Q + 1$ $L[1...n_1 + 1] R[1...n_2 + 1]$ for $(i \angle i + 0 \cdot n_1)$ C[i] = A[P + i] C[i] = A[Q + i]C[i] = A[Q + i]



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

$$T(n/2) = n$$

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