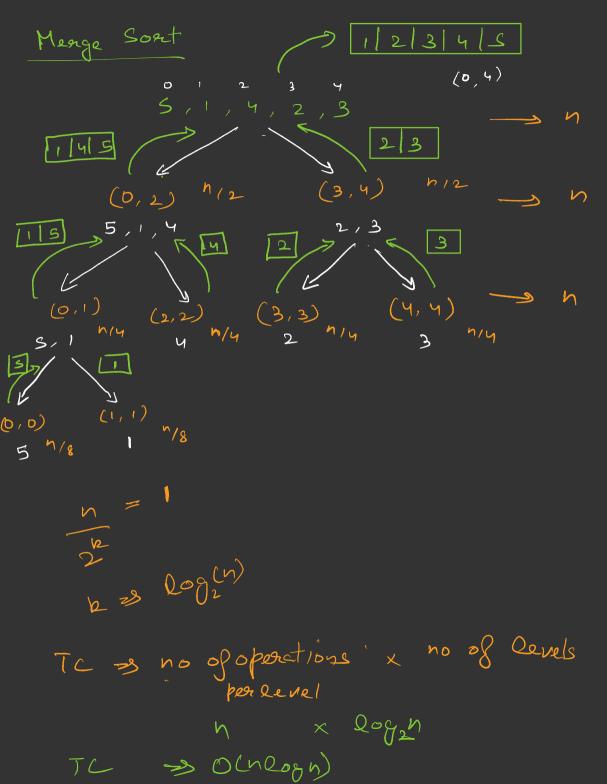
Ques Menge 2 sonted amays 1 3 7 11 113 hi 2 4 5 6 8 14 1 15 ne Res 2 4 6 6 7 8 11 13 14 15 91+42=4 (reate new array (n1+n2) Copy both the array (n1+n2) = o(n) Sout the resultant covery > n Rogn TCBn+nlog(n) 3 Olnlogn) 2 (4 | 5 | 6 | 8 | 14 | 15 Res 14 [5 | 6 | 7 | 8 | 11 | 13 | 14 | 15 TC > O(n)



Space => Auxilary Space => O(n)

not implace

Stable souting algo