Pairs (ass [i], ass[j] Court Inversion Problem on = {6,3,5,2,7} 1,1,1,1,1=(5) ori GJ 7011 Ej J Brute Force Approach Check all the possible pairs, for(1=0 to n) { for (j=i+lijch;j++) {
if (artij) orej 33 JANS 25 Optimal Approach (Merge Soff) 011= \$1,3,5,10,2,6,8,93

( (onli] L= on [j]) sup = arr Ei ] else -> arr [i] > arr [j] InvCount t = (mid-i+1) InvCount = 10+3+(+1+1) Charges to be done in in merge step Use à variable Invocount = 0 In ease part -> Invocat setur Iwourt In the neggesoft - noinpart. O- left Court @ - Right Court = CC+RC+ Incount