Voich merge Sat (int[] A, ent l, int r) { if (l == 2) retion; int mid = (1+1)/2; merge Sat (A, l, m); mergeSat (A, m+1, 1); merge (A, L, m41, r); -> 0 (4) TC: O(NlogN) SC: O(N) ٠ < أ ALJ) > ALJ) 0 1 2 3 4 12 9 2 10 23 ٤ 6 19 0 1 2 3 4 12 9 2 10 23 A(i) > B(j) 6 7 8 33 7 1 19 9 10 12 23 2 ams = 5+4+1 19 33 7

B:

nane: 7

email: T@ sst

cqr: 8.1

Dos: 2003

nane: K

email: K@ SSI

CGR: 7.4

DOB: 2005

nane: A

email: A@s

CGR: 8.5

DOB: 2004





