Optimize Air Rostes-F = [1,2000] [2,4000] [3,6000] 7000 B = [1,2000) [2,2500] [3,4000] 4000 2500 4000 2000 2000 2500 4000 6000 2500 LODO. optimise (forward, backward, target) //geturn idx of // max element ≤ t. max -0 Arrays. Sort (back word, natural ordering) binary Search (art, t) Vloto hit no while (lo & hi) for (int i to to fooward len -1) mid + (10thi)/2 c - target - fooward[i] index 2 bhalybearch (C) if are [mid] == taget if (index != 0-1) get mid ifar(smd) > toget sum = forward[i)+ back[index] hr < mid-1 if sum >max else 10 = midty it sum >max result < mew () get high. This max (Sum, max) gres. add (forward, backward) 4 [12356] gret greent. 5[12346]