Find target in mountain Array carr=[9, 2, 3, 4, 5, 3, 6] target = 3 - Find Reak element => [index 4) Binary search in ascending part OF array by 0 to peak (0,4) search carr, target, o, geak) if not found, than apply binary search in descending part of array (5,6) search carr, turget, peak +1, 120gth = Cets' code FindPick =) we can use code of ce. 5 cprevious Search Cintez art, int target) { int peak = Peak In Mountain Carr); (1 First try in ascenting part int Firsttry = order Ognastic BS carr, target 10, Peaks, truel; if (Firstfry - 1= -1) { return firstry; nue found target in First try

lif not found in Firsttry look in desc part return order Ognastic Bs Carr, target, Peak + 1, art. length, False); Order Ognastic Bs Cintal arr, int target, int start, entend, boolean isfirst) { While (Start <= end) { int mid= start + (end-start)/2; if Cturget == arremid) { return mid; } if cisfirst) & 11 look in ascending part if correma target > arremid]){ Start = midtl; 3 elses end: mid-1; zerses 11 look in descending part if ctarget > arremid]){ end = mid-1; 7 elses Start: midtli return -1; (I target not cound