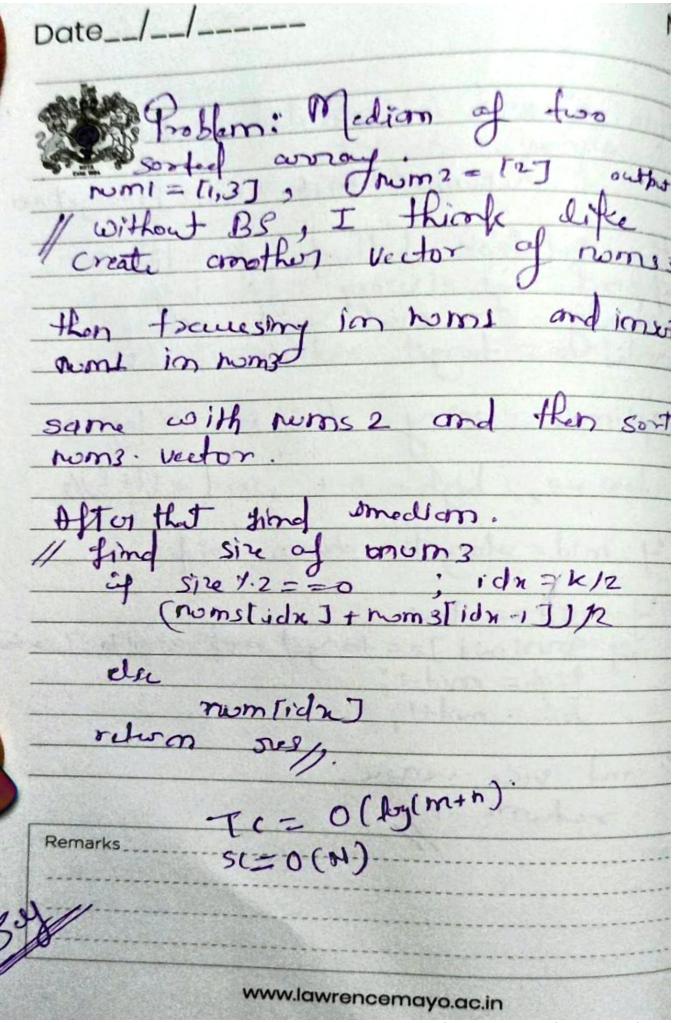
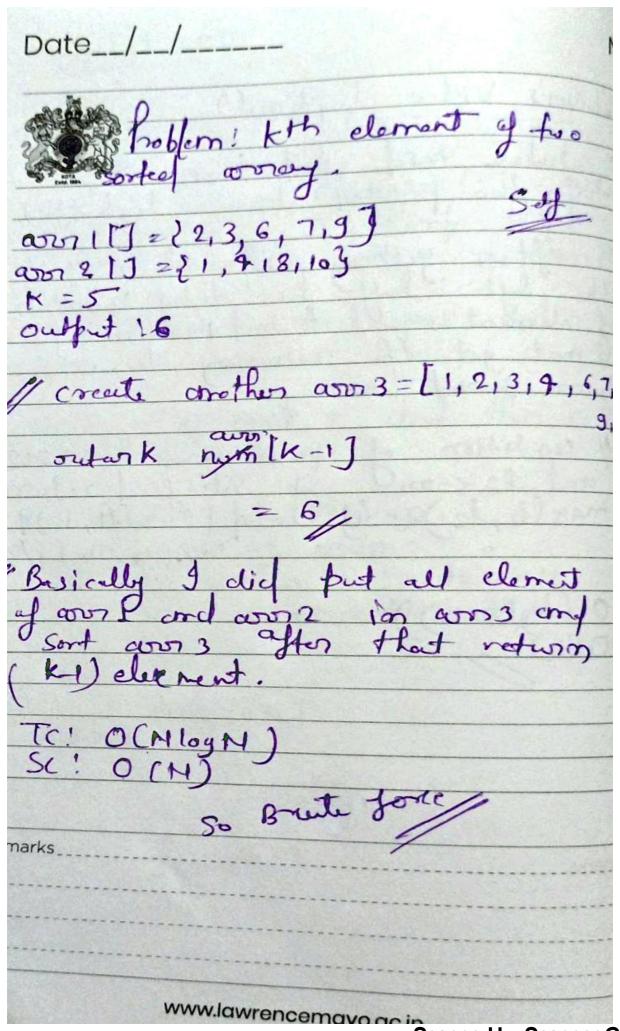


Date/
Jow = 0, Ligh = n-2 (be op own desired element at low then desired element at low.
TC: O(logN), BC: O(U),
Remarks
www.lawrencemavagain
Scanned by Scanner Go

Notes	Date/	
Popostem: Se soy	monch in rotated sorted	
	is using for loop framerse and theck. = target return i else -1.	
	using BS in allogary high = n-1, mid = (1+h)/2	
	starget return mid	
11 of med of high	r= low [mil]z=target and ano[low] <=tan = mid-1; = mid+1;	
11 and via	Ce versa	
school	n - l	
Remarks		
www.lawrencemayo.ac.in		



Notes	Date/	
l'aleutate mod tape tuo point	Coptimal) and then of Jow = 0, high = n-1 and mid the fe zy has total anomber, I so mid position. If resonaiting clearest may.	
11 candition of	partitioning de 1= 212	
mar (4, 12) & i)	partitioning de 7= 212 3 Satisfied return add (Mar (11, 12))/2	
TC! 0 (log(min)) Sc!0(1)		
Remarks		
www.lawrencemayo.ac.in		



Scanned by Scanner Go

votes	Date/	
	BS in an avorage of small storate with this	
	nddle	
/ take	element from low to middle	
of be or in the	the array's last element the move range layry toward not use lizer 2 hours	
Tc: Se:	log(nim (min))	
Remarks		
www.lawrencemayo.ac.in		