Question Nos.		Marks Awarded
91.	Big O	
	Big theta	
	Big 1	
	Big o gives as the when limit of	
	and unly limit (1) agent con	
	TOTAL VIIVIA CHINA	
	of the case (Best Case) Big a gives us the combination of both Bigo and Big a	
	both Discuss us the combination of	
	both Bigo and Big -2	
	Big (a) notations chelhs us to underst	and
	the worst case of a given algorithm	7
	O(1) - O(1000) represented as.	
	it is generally supersented as. O(1) → O(Logn) → O(n) → O(nLogn). Johnson	
	where our is lest.	
	J COCOL.	

	3	
Question Nos.		Marks Awarded
92		
	1. Inscrition at the istant	
	struct mode & March 19 19 19 19 19 19 19 19 19 19 19 19 19	
	int val:	
	structe comode at processes	
	struct node * next?	
	3 restall the American part of the second	
	· Contractions	
	function Insortatatate Estruct node ** her	d, data
	Const - Trains & serve	
	struct node * newnode	
	newnode -> val = data;	
	newhode -> next = head;	
	while C	
κ.	struct node temp: = head	
14/1/7	while & temp +inex to != head)	
	temp = temp > next.	
	temp next = newnode:	
	B. William our lines on a	
	Junction Deletion Of Last mode (struct mode **	and d
	Stauct mode mey	icaa, a
	struct node prev struct node ineuropade = head.	
	while (temp = next 1= head)	
	Kemp = temp = next	
	Komprinert zbyprev-next	
1	previ= temp.	
i Pag	prev + next = head.	

