

Section 6

A singly linked list given

5->10->35->40->21->27->11

1. Find the Middle Node Data of the the linked List
2. Insert a new node -1 before the Even Node and Insert a new node 0 after the ODD Node
3. Delete All nodes those are Divisible by 3

Section 5

A singly linked list given

5->10->35->40->21->25->11

1. Find the Average of the the linked List
2. If any Number in the linked list is divisible by 3, Insert a new node -1 both side of the node
3. Delete the 2nd last Node

Section 10

A singly linked list given

1st: 5->15->25->35->45

2nd: 0->10->12->30->40

1. Merge Two Sorted Linked List into One Sorted List
2. If any Number in the linked list is divisible by 7 in the 1st Linked List, Insert a new node -1 both side of the node.
3. Delete the 3rd node

Section 12

A singly linked list given

1st: 5->15->25->35->45

2nd: 5->10->12->30->40

1. Check Two Linked List are Equal or Not
2. If any Number in the linked list is divisible by 7 in the 1st Linked List, Insert a new node -1 both side of the node.
3. Delete the node after 30 in the 2nd Linked List

Section 11

A singly linked list given

1st: 5->15->25->35->45

2nd: 0->10->12->30->40

1. Find the Maximum Number of the Linked List
2. Insert a Node 20 in the 1st sorted Linked List such that it still becomes sorted after insertion
3. Delete the node before 30 in the 2nd Linked List