struct made & sort left (street mode & extent) strut made Aptri, Apts 2; Ent semp; htr) = start; shell (ptri -> mest (= NULL) Ptrz = ptrl -> mest; whell (ptr 2!= NULL) semp = ptr 1 -> data; ptr 1 -> data = ptr 2 -> data; ptr 2 -> data = temp; Ptr2=ptr2->mext; Ensertion) deleter Ptr1=ptr1-) mext; 70

## Linked lists insertion output:

```
C:\Users\bmsce\Desktop\1BM22CS291\Illins.exe
Enter 1. insert at the end
2. insert at the start
3. insert before a node
4. insert after a node
Enter operation 1
Enter the element to insert at the end
Elements are: 5
Enter operation 2
Enter the element to insert at the start
Elements are:
Enter operation 3
Enter the element to insert
 Enter the data of the node before which to insert
 Node with data 3 not found. Cannot insert before the node.
Elements are: 4 5
Enter operation 3
Enter the element to insert
 enter the data of the node before which to insert
Elements are:
Enter operation 4
Enter the element to insert
 nter the data of the node after which to insert
Elements are:
Enter operation -1
Execution stopped
Process returned \theta (\thetax\theta) execution time : 66.235 s
Press any key to continue.
```

## Linked lists deletion output:

```
C:\Users\bmsce\Desktop\1BM22CS291\lidel.exe

    delete at the start
    delete at the end
    delete before a node

 . delete after a node
Enter operation 1
Enter the element to insert
Elements are:
Enter operation 1
Enter the element to insert
Elements are: 3 4
Enter operation 1
Enter the element to insert
Elements are: 3
Enter operation 2
Deleted node: 3
 lements are:
Enter operation 3
Deleted node: 5
 lements are:
Enter operation 1
Enter the element to insert
Enter operation 4
Enter the data of the node before which to delete
 2. delete at the start
3. delete at the end
4. delete before a node
  . delete after a node
6. -1 to stop
Deleted node: 5
 lements are:
 nter operation
```