

Output-Doubly Linked List

choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit1

choose an insert option

- 1.At beginning
- 2.At end
- 3.After a specific node
- 4.exit1

Enter the value to be insert100

Node inserted successfully

choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit1

choose an insert option

- 1.At beginning
- 2.At end
- 3.After a specific node
- 4.exit2

Enter value to be inserted200

node inserted successfully

choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit1

choose an insert option

- 1.At beginning
- 2.At end
- 3.After a specific node
- 4.exit3

enter the position after which you want to insert

100

Enter value to be inserted300

Insertion success!!!choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit4

the elements in the node are...

100

300

200

choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit3

Enter item which you want to search?

300

item found at location 2 choose your option from following

- 1.Insertion
- 2.deletion
- 3.search
- 4.Display
- 5.Exit2

choose a delete option

- 1.At beginning
- 2.At end
- 3.After a specific node
- 4.exit3

enter the value after which you want to delete

100

node deleted successfully