

## OUTPUT

-----MENU-----

- 1.Insertion at begining
- 2.Insertion at end
- 3.Insertion at any location
- 4.Deletion from beginning
- 5.Deletion from end
- 6.Deletion of the node after the given data
- 7.Search
- 8.Display
- 9.Exit

Enter your choice:

1

Enter the element:5

Inserted Successfully!!!

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Enter your choice:

2

Enter the element:4

Inserted Successfully!!!

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Enter your choice:

8

----VALUES----

5

4

-----MENU-----

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Enter your choice:

7

Enter the search item:

4

item found at location 2

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Enter your choice:

3

Enter the location:5

There are less than 5 elements

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Enter your choice:

2

Enter the element:8

Inserted Successfully!!!

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8.Display

9.Exit

Enter your choice:

8

----VALUES----

5

4

8

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Enter your choice:

4

Deleted Successfully!!!

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8

----VALUES----

4

8

-----MENU-----

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Enter your choice:

5

Deleted Successfully!!!

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Enter your choice:

8

----VALUES----

4

-----MENU-----

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Enter your choice:

9