Output
Lab 6/7

```
                MENU

   1.Create

   2.Display

   3.Insert at the beginning

   4.Insert at the end

   5.Insert at specified position

   6.Delete from beginning

   7.Delete from the end

   8.Delete from specified position

   9.Exit
----------------------------------------
Enter your choice:  1

Enter the data value for the node:  1

                MENU

   1.Create

   2.Display

   3.Insert at the beginning

   4.Insert at the end
```

3.Insert at the beginning

4.Insert at the end

5.Insert at specified position

6.Delete from beginning

7.Delete from the end

8.Delete from specified position

9.Exit

Enter your choice: 3

Enter the data value for the node: 1

                MENU

 1.Create

 2.Display

 3.Insert at the beginning

 4.Insert at the end

 5.Insert at specified position

 6.Delete from beginning

 7.Delete from the end

 8.Delete from specified position

 9.Exit

```
----------------------------------------
Enter your choice:  4

Enter the data value for the node:  1

                MENU

  1.Create

  2.Display

  3.Insert at the beginning

  4.Insert at the end

  5.Insert at specified position

  6.Delete from beginning

  7.Delete from the end

  8.Delete from specified position

  9.Exit

----------------------------------------
Enter your choice:  6

The deleted element is :1
                MENU
```