

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 1
Enter the element to be inserted
4
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 1
Enter the element to be inserted
5
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 1
Enter the element to be inserted
7
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 2
Enter the element to be inserted
3
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 2
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 2
Enter the element to be inserted
2
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 4
```

```
The contents of the list are :
2
3
4
5
7
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 3
Enter the element to be inserted
6
Enter the position
5
```

```
1. Inset at end
2.Insert at front
3.Insert at random position
4. Display
5.exit
Enter your choice : 4
```

1. Inset at end
- 2.Insert at front
- 3.Insert at random position
4. Display
- 5.exit

Enter your choice : 4

The contents of the list are :

2
3
4
5
6
7

1. Inset at end
- 2.Insert at front
- 3.Insert at random position
4. Display
- 5.exit

Enter your choice : 3

Enter the element to be inserted

8

Enter the position

9

1. Inset at end
- 2.Insert at front
- 3.Insert at random position
4. Display
- 5.exit

Enter your choice : 4

The contents of the list are :

2
3
4
5
6
7
8

The contents of the list are :

2
3
4
5
6
7
8

1. Inset at end
- 2.Insert at front
- 3.Insert at random position
4. Display
- 5.exit

Enter your choice : 3

Enter the element to be inserted

10

Enter the position

7

1. Inset at end
- 2.Insert at front
- 3.Insert at random position
4. Display
- 5.exit

Enter your choice : 4

The contents of the list are :

2
3
4
5
6
7
10
8

1. Inset at end
- 2.Insert at front

1. Inset at end
2. Insert at front
3. Insert at random position
4. Display
5. exit

Enter your choice : 4

The contents of the list are :

2
3
4
5
6
7
10
8

1. Inset at end
2. Insert at front
3. Insert at random position
4. Display
5. exit

Enter your choice : 5

PS E:\divyanshu collage\datastructureslab\singly linked list> x