

JAVA EXAMPLES - ADDING ELEMENT TO LINKED LIST

http://www.tutorialspoint.com/javaexamples/data_insert.htm

Copyright © tutorialspoint.com

Problem Description:

How to add an element at first and last position of a linked list?

Solution:

Following example shows how to add an element at the first and last position of a linked list by using addFirst and addLast method of Linked List class.

```
import java.util.LinkedList;

public class Main {
    public static void main(String[] args) {
        LinkedList lList = new LinkedList();
        lList.add("1");
        lList.add("2");
        lList.add("3");
        lList.add("4");
        lList.add("5");
        System.out.println(lList);
        lList.addFirst("0");
        System.out.println(lList);
        lList.addLast("6");
        System.out.println(lList);
    }
}
```

Result:

The above code sample will produce the following result.

```
1, 2, 3, 4, 5
0, 1, 2, 3, 4, 5
0, 1, 2, 3, 4, 5, 6
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js