**Java – Add elements at beginning and end of LinkedList example**

[**JAVA COLLECTIONS**](http://beginnersbook.com/category/java-collections/)

**Example**

In this example we will learn how to add elements at the beginning and end of a LinkedList. We will be using [**addFirst()**](http://docs.oracle.com/javase/7/docs/api/java/util/LinkedList.html#addFirst(E))and [**addLast() method**](http://docs.oracle.com/javase/7/docs/api/java/util/LinkedList.html#addLast(E)) of LinkedList class. Method definition and description are as follows:

1) public void addFirst(E e): Inserts the specified element at the beginning of this list.  
2) public void addLast(E e): Appends the specified element to the end of this list.

**Complete Code:**

import java.util.LinkedList;

public class AddExample {

public static void main(String[] args) {

// Creating LinkedList of String Elements

LinkedList<String> linkedlist = new LinkedList<String>();

//Populating it with String values

linkedlist.add("AA");

linkedlist.add("BB");

linkedlist.add("CC");

linkedlist.add("DD");

linkedlist.add("EE");

//Displaying LinkedList elements

System.out.println(linkedlist);

//Adding an element at the beginning

linkedlist.addFirst("FIRST");

//Displaying the List after addition

System.out.println(linkedlist);

//Adding an element at the end of list

linkedlist.addLast("LAST");

//Displaying the final list

System.out.println(linkedlist);

}

}