

JAVA EXAMPLES - SEARCHING LINKED LIST

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Problem Description:

How to search an element inside a linked list ?

Solution:

Following example demonstrates how to search an element inside a linked list using `linkedlistname.indexOf(element)` to get the first position of the element and `linkedlistname.Lastindexof(elementname)` to get the last position of the element inside the linked list.

```
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");
        lList.add("2");
        System.out.println("First index of 2 is:"+
            lList.indexOf("2"));
        System.out.println("Last index of 2 is:"+
            lList.lastIndexOf("2"));
    }
}
```

Result:

The above code sample will produce the following result.

```
First index of 2 is: 1
Last index of 2 is: 5
```

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