

JAVA.UTIL.LINKEDLIST.GET METHOD

http://www.tutorialspoint.com/java/util/linkedlist_get.htm

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Description

The **java.util.LinkedList.get** method returns the element at the specified position in this list.

Declaration

Following is the declaration for **java.util.LinkedList.get** method

```
public E get(int index)
```

Parameters

- **index** -- index of the element to return

Return Value

This method returns the element at the specified position in this list

Exception

- **IndexOutOfBoundsException** -- if the index is out of range

Example

The following example shows the usage of java.util.LinkedList.get method.

```
package com.tutorialspoint;

import java.util.*;

public class LinkedListDemo {

    public static void main(String[] args) {

        // create a LinkedList
        LinkedList list = new LinkedList();

        // add some elements
        list.add("Hello");
        list.add(2);
        list.add("Chocolate");
        list.add("10");

        // print the list
        System.out.println("LinkedList:" + list);

        // print element at index 3
        System.out.println("Element at index 3 :" + list.get(3));
    }
}
```

Let us compile and run the above program, this will produce the following result:

```
LinkedList:[Hello, 2, Chocolate, 10]
Element at index 3 :10
```

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