

JAVA.UTIL.VECTOR.LASTINDEXOF METHOD

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

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Description

The **lastIndexOf** method is used to return the index of the **last occurrence** of the specified object in this vector.

Declaration

Following is the declaration for **java.util.Vector.lastIndexOf** method

```
public int lastIndexOf(Object elem)
```

Parameters

- **elem** -- This is the desired component

Return Value

The method call returns the index of the last occurrence of the specified object in this vector.

Exception

- NA

Example

The following example shows the usage of `java.util.Vector.lastIndexOf` method.

```
package com.tutorialspoint;

import java.util.Vector;

public class VectorDemo {
    public static void main(String[] args) {
        // create an empty Vector vec with an initial capacity of 4
        Vector vec = new Vector(6);

        // use add() method to add elements in the vector
        vec.add(4);
        vec.add(3);
        vec.add(2);
        vec.add(1);
        vec.add(2);
        vec.add(1);

        // let us print the last index of 1
        System.out.println("last index :"+vec.lastIndexOf(1));
    }
}
```

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

```
last index :5
```

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