

JAVA.UTIL.VECTOR.LASTELEMENT METHOD

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

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Description

The **lastElement** method is used to return the last component of the vector.

Declaration

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

```
public E lastElement()
```

Parameters

- NA

Return Value

The method call returns the last component of the vector, i.e., the component at index size - 1.

Exception

- **NoSuchElementException** -- This exception is thrown if this vector is empty

Example

The following example shows the usage of java.util.Vector.lastElement 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(4);

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

        // let us print the last element of the vector
        System.out.println("Last element: "+vec.lastElement());
    }
}
```

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

```
Last element: 1
```

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