

JAVA EXAMPLES - ROTATE ELEMENTS IN A LIST

http://www.tutorialspoint.com/javaexamples/collection_rotate.htm

Copyright © tutorialspoint.com

Problem Description:

How to rotate elements of the List?

Solution:

Following example uses rotate method to rotate elements of the list depending on the 2nd argument of the method.

```
import java.util.*;

public class Main {
    public static void main(String[] args) {
        List list = Arrays.asList("one Two three Four five
six".split(" "));
        System.out.println("List :"+list);
        Collections.rotate(list, 3);
        System.out.println("rotate: " + list);
    }
}
```

Result:

The above code sample will produce the following result.

```
List :[one, Two, three, Four, five, six]
rotate: [Four, five, six, one, Two, three]
Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js
```