

JAVA EXAMPLES - USE FOR & FOREACH LOOPS

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

Copyright © tutorialspoint.com

Problem Description:

How to use for and foreach loops to display elements of an array.

Solution:

This example displays an integer array using for loop & foreach loops.

```
public class Main {
    public static void main(String[] args) {
        int[] intary = { 1,2,3,4};
        forDisplay(intary);
        foreachDisplay(intary);
    }
    public static void forDisplay(int[] a){
        System.out.println("Display an array using for loop");
        for (int i = 0; i < a.length; i++) {
            System.out.print(a[i] + " ");
        }
        System.out.println();
    }
    public static void foreachDisplay(int[] data){
        System.out.println("Display an array using for
        each loop");
        for (int a : data) {
            System.out.print(a+ " ");
        }
    }
}
```

Result:

The above code sample will produce the following result.

```
Display an array using for loop
1 2 3 4
Display an array using for each loop
1 2 3 4
```