

JAVA.UTIL.ARRAYS.TOSTRINGSHORT[] METHOD

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

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Description

The **java.util.Arrays.toStringShort[]** method returns a string representation of the contents of the specified short array. The string representation consists of a list of the array's elements, enclosed in square brackets " [] ". Adjacent elements are separated by the characters ", " *acomma followed by a space*.

Declaration

Following is the declaration for **java.util.Arrays.toString** method

```
public static String toString(short[] a)
```

Parameters

- **a** -- This is the array whose string representation to return.

Return Value

This method returns a string representation of *a*.

Exception

- **NA**

Example

The following example shows the usage of java.util.Arrays.toString method.

```
package com.tutorialspoint;

import java.util.Arrays;

public class ArrayDemo {

    public static void main(String[] args) {

        // initializing short array
        short[] s1 = new short[] { 20, 70 };

        // let us print all the elements available in list
        System.out.println("The array is:");
        for (short number : s1) {
            System.out.println("Number = " + number);
        }

        System.out.println("The string representation of array is:");
        System.out.println(Arrays.toString(s1));
    }
}
```

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

```
The array is:
Number = 20
Number = 70
The string representation of array is:
[20, 70]
```

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