

JAVA.LANG.STRING.VALUEOFCHAR[]DATA METHOD

http://www.tutorialspoint.com/java/lang/string_valueof_chararray.htm

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Description

The **java.lang.String.valueOf(char[]data)** method returns the string representation of the char array argument. The contents of the character array are copied and subsequent modification of the character array does not affect the newly created string.

Declaration

Following is the declaration for **java.lang.String.valueOf** method

```
public static String valueOf(char[] data)
```

Parameters

- **data** -- This is a char array.

Return Value

This method returns a newly allocated string representing the same sequence of characters contained in the character array argument.

Exception

- **NA**

Example

The following example shows the usage of java.lang.String.valueOf method.

```
package com.tutorialspoint;

import java.lang.*;

public class StringDemo {

    public static void main(String[] args) {

        // character array chararray1
        char[] chararr1 = new char[] { 't', 'u', 't', 's' };
        String str1 = String.valueOf(chararr1);

        // character array chararray2
        char[] chararr2 = new char[] { '2', '1', '5' };
        String str2 = String.valueOf(chararr2);

        // prints the string representations
        System.out.println(str1);
        System.out.println(str2);
    }
}
```

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

```
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```

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