

JAVA - STRING GETCHARS() METHOD

http://www.tutorialspoint.com/java/java_string_getchars.htm

Copyright © tutorialspoint.com

Description:

This method copies characters from this string into the destination character array.

Syntax:

Here is the syntax of this method:

```
public void getChars(int srcBegin,  
                     int srcEnd,  
                     char[] dst,  
                     int dstBegin)
```

Parameters:

Here is the detail of parameters:

- **srcBegin** -- index of the first character in the string to copy.
- **srcEnd** -- index after the last character in the string to copy.
- **dst** -- the destination array.
- **dstBegin** -- the start offset in the destination array.

Return Value:

- It does not return any value but throws `IndexOutOfBoundsException`.

Example:

```
import java.io.*;  
  
public class Test{  
    public static void main(String args[]){  
        String Str1 = new String("Welcome to Tutorialspoint.com");  
        char[] Str2 = new char[7];  
  
        try{  
            Str1.getChars(2, 9, Str2, 0);  
            System.out.print("Copied Value = " );  
            System.out.println(Str2 );  
  
        }catch( Exception ex){  
            System.out.println("Raised exception...");  
        }  
    }  
}
```

This produces the following result:

```
Copied Value = lcome t
```