

JAVASCRIPT STRING - CHARAT METHOD

http://www.tutorialspoint.com/javascript/string_charat.htm

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Description

charAt is a method that returns the character from the specified index.

Characters in a string are indexed from left to right. The index of the first character is 0, and the index of the last character in a string, called **stringName**, is stringName.length - 1.

Syntax

Use the following syntax to find the character at a particular index.

```
string.charAt(index);
```

Argument Details

index – An integer between 0 and 1 less than the length of the string.

Return Value

Returns the character from the specified index.

Example

Try the following example.

```
<html>
  <head>
    <title>JavaScript String charAt() Method</title>
  </head>

  <body>

    <script type="text/javascript">
      var str = new String( "This is string" );
      document.writeln("str.charAt(0) is:" + str.charAt(0));
      document.writeln("<br />str.charAt(1) is:" + str.charAt(1));
      document.writeln("<br />str.charAt(2) is:" + str.charAt(2));
      document.writeln("<br />str.charAt(3) is:" + str.charAt(3));
      document.writeln("<br />str.charAt(4) is:" + str.charAt(4));
      document.writeln("<br />str.charAt(5) is:" + str.charAt(5));
    </script>

  </body>
</html>
```

Output

```
str.charAt(0) is:T
str.charAt(1) is:h
str.charAt(2) is:i
str.charAt(3) is:s
str.charAt(4) is:
str.charAt(5) is:i
```

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