String Object Properties

length Returns the length of the string in characters.

constructor Returns the function that created the String object.

prototype Extends the definition of the string by adding properties and methods.

String Object Methods

String.anchor(Name) String

String.big()

 tring</br/>/big>

String.bold() String

String.fixed() <tt>String</tt>

String.fontcolor(color) String

e.g., String

String.fontsize(size) String

e.g., String

String.italics() <i>String</i>

String.link(URL) String

e.g., String

String.small() <small>String</small>

String.strike() <strike>String</strike> (puts a line through the text)

String.sub() _{String} (creates a subscript)

String.sup() ^{String} (creates a superscript)

Methods for String Manipulation

charAt(index) Returns the character at a specified index position.

charCodeAt(index) Returns the Unicode encoding of the character at a specified

index position.

concat(string1, ..., stringn) Concatenates string arguments to the string on which the method

was invoked.

fromCharCode(codes) Creates a string from a comma-separated sequence of character

codes.

indexOf(substr, startpos)

Searches for the first occurrence of substr starting at startpos and

returns the startpos(index value) of substr.

lastIndexOf(substr, startpos)

Searches for the last occurrence of substr starting at startpos and

returns the startpos (index value) of substr.

replace(searchValue, replaceValue) Replaces searchValue with replaceValue.

search(regexp) Searches for the regular expression and returns the index of

where it was found.

slice(startpos, endpos) Returns string containing the part of the string from startpos to

endpos.

split(delimiter) Splits a string into an array of words based on delimiter.

substr(startpos, endpos) Returns a subset of string starting at startpos up to, but not

including, endpos.

toLocaleLowerCase() Returns a copy of the string converted to lowercase.

toLocaleUpperCase() Returns a copy of the string converted to uppercase.

toLowerCase() Converts all characters in a string to lowercase letters.

toString() Returns the same string as the source string.

toUpperCase() Converts all characters in a string to uppercase letters.

valueOf Returns the string value of the object.