

Method Name	Return Type	Input	Uses
charAt()	char	int	Returns the character at the specified index in the string
length()	int	None	Returns the length of the string
concat()	String	String	Concatenates the specified string to the end of the current string
equals()	boolean	Object	Compare the string with the provided object for equality
substring()	String	int	Returns a new string that is a substring of the original string
equalsIgnoreCase()	boolean	String	Compares the string with another string, ignores case
toLowerCase()	String	None	Converts all characters in the string to lowercase
toUpperCase()	String	None	Converts all characters in the string to uppercase
indexOf()	int	String	Returns the index of the first occurrence of the specified substring within the string
trim()	String	None	Returns a new string with leading and trailing whitespaces removed.
isEmpty()	boolean	None	Checks if the string is empty
replace()	String	Char	All occurrences of the old character are replaced with the new character
contains()	boolean	CharSequence	Checks if the string contains the specified sequence of characters.

<code>format()</code>	String	String format, object args	Returns a formatted string using the specified format string and arguments.
<code>matches()</code>	boolean	String regex	Checks if the entire string matches the provided regular expression.