**Methods of Java String**

Besides those mentioned above, there are various [string methods](https://www.programiz.com/java-programming/library/string) present in Java. Here are some of those methods:

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| Methods | Description |
| [contains()](https://www.programiz.com/java-programming/library/string/contains) | checks whether the string contains a substring |
| [substring()](https://www.programiz.com/java-programming/library/string/substring) | returns the substring of the string |
| [join()](https://www.programiz.com/java-programming/library/string/join) | join the given strings using the delimiter |
| [replace()](https://www.programiz.com/java-programming/library/string/replace) | replaces the specified old character with the specified new character |
| [replaceAll()](https://www.programiz.com/java-programming/library/string/replaceall) | replaces all substrings matching the regex pattern |
| [replaceFirst()](https://www.programiz.com/java-programming/library/string/replacefirst) | replace the first matching substring |
| [charAt()](https://www.programiz.com/java-programming/library/string/charat) | returns the character present in the specified location |
| [getBytes()](https://www.programiz.com/java-programming/library/string/getbytes) | converts the string to an array of bytes |
| [indexOf()](https://www.programiz.com/java-programming/library/string/indexof) | returns the position of the specified character in the string |
| [compareTo()](https://www.programiz.com/java-programming/library/string/compareto) | compares two strings in the dictionary order |
| [compareToIgnoreCase()](https://www.programiz.com/java-programming/library/string/comparetoignorecase) | compares two strings ignoring case differences |
| [trim()](https://www.programiz.com/java-programming/library/string/trim) | removes any leading and trailing whitespaces |
| [format()](https://www.programiz.com/java-programming/library/string/format) | returns a formatted string |
| [split()](https://www.programiz.com/java-programming/library/string/split) | breaks the string into an array of strings |
| [toLowerCase()](https://www.programiz.com/java-programming/library/string/tolowercase) | converts the string to lowercase |
| [toUpperCase()](https://www.programiz.com/java-programming/library/string/touppercase) | converts the string to uppercase |
| [valueOf()](https://www.programiz.com/java-programming/library/string/valueof) | returns the string representation of the specified argument |
| [toCharArray()](https://www.programiz.com/java-programming/library/string/tochararray) | converts the string to a char array |
| [matches()](https://www.programiz.com/java-programming/library/string/matches) | checks whether the string matches the given regex |
| [startsWith()](https://www.programiz.com/java-programming/library/string/startswith) | checks if the string begins with the given string |
| [endsWith()](https://www.programiz.com/java-programming/library/string/endswith) | checks if the string ends with the given string |
| [isEmpty()](https://www.programiz.com/java-programming/library/string/isempty) | checks whether a string is empty of not |
| [intern()](https://www.programiz.com/java-programming/library/string/intern) | returns the canonical representation of the string |
| [contentEquals()](https://www.programiz.com/java-programming/library/string/contentequals) | checks whether the string is equal to charSequence |
| [hashCode()](https://www.programiz.com/java-programming/library/string/hashcode) | returns a hash code for the string |
| [subSequence()](https://www.programiz.com/java-programming/library/string/subsequence) | returns a subsequence from the string |