# Java String format() Method With Examples

In java, ***String format() method*** returns a formatted string using the given **locale**, specified **format string**, and **arguments**. We can concatenate the strings using this method and at the same time, we can format the output concatenated string.

**Syntax:** There is two types of **string format()** method

public static String format(Locale loc, String form, Object... args)

public static String format(String form, Object... args)

**Parameter:**

* The locale value to be applied on the format() method
* The format of the output string.
* argsspecifying the number of arguments for the format string. It may be zero or more.

In java, ***String format() method*** returns a formatted string using the given **locale**, specified **format string**, and **arguments**. We can concatenate the strings using this method and at the same time, we can format the output concatenated string.

**Syntax:** There is two types of **string format()** method

public static String format(Locale loc, String form, Object... args)

public static String format(String form, Object... args)

**Parameter:**

* The locale value to be applied on the format() method
* The format of the output string.
* argsspecifying the number of arguments for the format string. It may be zero or more.

**Return Type:** Formatted string.

My Company name is GeeksforGeeks

My answer is 47.65734000

My answer is 47.65734000

// Java program to demonstrate Concatenation of Arguments

// to the string using format() method

// Main class

class GFG {

    // Main driver method

    public static void main(String args[])

    {

        // Custom input string to be formatted

        String str1 = "GFG";

        String str2 = "GeeksforGeeks";

        // %1$ represents first argument

        // %2$ second argument

        String str = String.format(

            "My Company name"

                + " is: %1$s, %1$s and %2$s",

            str1, str2);

        // Print and display the formatted string

        System.out.println(str);

    }

}

My Company name is: GFG, GFG and GeeksforGeeks