**Java – double to string conversion**

[**STRING HANDLING**](http://beginnersbook.com/category/string-handling/)

There are following two ways to convert double to String:

**Method 1: Using valueOf() method**

**public static String valueOf(double d)**: We can convert the double primitive to String by calling valueOf() method of String class. This method returns the string representation of the double argument.

double var = 22.22;

String str = String.valueOf(var);

**Method 2: Using toString() method**

**public String toString( )**: This is the another method that can be used to convert double to String. This method returns a string representation of the Double object. The primitive double value represented by this object is converted to a string.

double var = 33.33;

String str = Double.toString(var);

**Complete code**

package com.beginnersbook.string;

public class DoubleToString {

   public static void main(String[] args) {

       /\* Method 1: using valueOf() method

       \* of String class

       \*/

       double dvar = 101.11;

       String str = String.valueOf(dvar);

       System.out.println("String is: "+str);

       /\* Method 2: using toString() method

       \* of Double class

       \*/

       double dvar2 = 200.202;

       String str2 = Double.toString(dvar2);

       System.out.println("String2 is: "+str2);

   }

}

**Output:**

String is: 101.11

String2 is: 200.202