**Write a program to convert an int variable to String using an inbuilt function of String class.**

**import** java.util.Scanner;

**public** **class** convertInt {

**public** **static** **void** main(String[] args) {

Scanner in=**new** Scanner(System.***in***);

System.***out***.println("Enter an integer to convert to string");

**if**(in.hasNextInt()){

**int** n= in.nextInt();

String str1=Integer.*toString*(n);

System.***out***.println("String format :" + str1);

String str2 =String.*valueOf*(n);

System.***out***.println("String format :" +str2);

//Integer intInstance = new Integer(n);

//String str3=intInstance.toString();

//System.out.println("String format :" + str3);

String str4=String.*format*("%d",n);

System.***out***.println("String format :" +str4);

String str5 = **new** StringBuffer().append(n).toString();

System.***out***.println("String format :" +str5);

String str6 = **new** StringBuilder().append(n).toString();

System.***out***.println("String format :" +str6);

}**else**

{

System.***out***.println("The input is not a number.Please input integer");

}

}

}

**OUTPUT:**

Enter an integer to convert to string

1212

String format :1212

String format :1212

String format :1212

String format :1212

String format :1212

Enter an integer to convert to string

SDS

The input is not a number.Please input integer