Palindrome:

**public** **class** Palindrome

{

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

{

String a, b = "";

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

System.out.print("Enter the string you want to check:");

a = s.nextLine();

**int** n = a.length();

**for**(**int** i = n - 1; i >= 0; i--)

{

b = b + a.charAt(i);

}

**if**(a.equalsIgnoreCase(b))

{

System.out.println("The string is palindrome.");

}

**else**

{

System.out.println("The string is not palindrome.");

}

}

}

Kilometer to inches:

include<stdio.h>

int main()

{

double Kilometer = 10;

double inches;

inches = 39370 \* Kilometer;

print ("Value of 10 kilometer in inches is:", inches);

return 0;

}

Today date to Tomorrow:

import java.util.\*;

/\*\*

\* A Java Date and Calendar example that shows how to

\* get tomorrow's date (i.e., the next day).

\*

\* @author alvin alexander, devdaily.com

\*/

public class JavaDateAddExample

{

public static void main(String[] args)

{

// get a calendar instance, which defaults to "now"

Calendar calendar = Calendar.getInstance();

// get a date to represent "today"

Date today = calendar.getTime();

System.out.println("today: " + today);

// add one day to the date/calendar

calendar.add(Calendar.DAY\_OF\_YEAR, 1);

// now get "tomorrow"

Date tomorrow = calendar.getTime();

// print out tomorrow's date

System.out.println("tomorrow: " + tomorrow);

}

}

Reverse a number:

**import** java.util.Scanner;

**public** **class** ReverseNumberExample3

{

//method for reverse a number

**public** **static** **void** reverseNumber(**int** number)

{

**if** (number < 10)

{

//prints the same number if the number is less than 10

System.out.println(number);

**return**;

}

**else**

{

System.out.print(number % 10);

reverseNumber(number/10);

}

}

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

{

System.out.print("Enter the number that you want to reverse: ");

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

**int** num = sc.nextInt();

System.out.print("The reverse of the given number is: ");

//method calling

reverseNumber(num);

}

}

Factorial of number:

// Java program to find factorial of given number

**class** Test {

    // method to find factorial of given number

**static** **int** factorial(**int** n)

    {

**if** (n == 0)

**return** 1;

**return** n \* factorial(n - 1);

    }

    // Driver method

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

    {

**int** num = 5;

        System.out.println("Factorial of " + num

                           + " is " + factorial(5));

    }

}

Sum of N natural number:

import java.util.Scanner;

public class SumOfNNumbers {

   public static void main(String args[]){

      int sum = 0;

      System.out.print("Enter the number value:: ");

      Scanner sc = new Scanner(System.in);

      int num = sc.nextInt();

      for (int i = 0; i<num; i++){

         sum = sum +i;

      }

      System.out.println("Sum of numbers : "+sum);

   }

}

Convert fahrenheit to celsius:

**public** **class** Celsius

 {

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

   { **float** Fahrenheit, Celsius;

         Fahrenheit = 43;

          Celsius  = ((Fahrenheit-32)\*5)/9;

          System.out.println("Temperature in celsius is: "+Celsius);

    }}

<html>

<head>

<title>Temperature converter</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

<form>

<br><input type="text" name="data"><br>

<br><input type="submit" value="Convert F to C" name="ftoc" formaction="f\_to\_c.jsp"><br>

<br><input type="submit" value="Convert C to F" name="ctof" formaction="c\_to\_f.jsp">

</form>

</body>

</html>

Double f=c\*1.8+32;

Return f;

Double c=(f-32)//1.8;

Return c;