**Q.find the area of Square.**

import java.util.\*;

public class AreaofSquare

{

public static void main(String x[])

{

/\*int side=30,area;

area=side\*side;

System.out.println(" Area of square is "+area);\*/

Scanner xyz=new Scanner(System.in);

System.out.println("Enter side of a sqaure");

int side=xyz.nextInt(); //user kdun input

int area;

area=side\*side;

System.out.println("The area of the Square is"+area);

}

}

**Q.Calculate Diameter and Circumference of the Circle.**

public class Circle

{

public static void main(String x[])

{

double diameter,circumference,radius=5.5;

diameter=2\*radius;

System.out.println("Diameter is"+diameter);

circumference=2\*3.14\*radius;

System.out.println("circumference is"+circumference);

}

}

**Q. convert temperature in Celcius.**

import java.util.\*;

public class ConvertIntoCelcius{

public static void main(String x[]){

Scanner xyz=new Scanner(System.in);

System.out.println("Enter temperature in fahreheit");

double fah=xyz.nextDouble();

double cel;

cel=(fah-32)\*5/9;

System.out.println("Temperature in celcius is\t"+cel);

}

}

**Q. convert temperature in Fahrenheit.**

import java.util.\*;

public class ConvertIntoFahrenheit{

public static void main(String x[]){

Scanner xyz=new Scanner(System.in);

System.out.println("Enter temperature in Celcius");

double cel=xyz.nextDouble();

double fah;

fah=(cel\*9/5)+32;

System.out.println("Temperature in Fahrenheit is\t"+fah);

}

}

**Q.find third angle of triangle**

import java.util.\*;

public class ThirdAngleOfTriangle{

public static void main(String x[]){

Scanner xyz=new Scanner(System.in);

System.out.println("Enter first angle of tariangle ");

int angle1=xyz.nextInt();

System.out.println("Enter second angle of tariangle ");

int angle2=xyz.nextInt();

int angle3;

angle3=180-(angle1+angle2);

System.out.println("Third angle of triangle is \t"+angle3);

}

}