**Program:-1 Write the code to print “hello” message.**

**class Test13**

**{**

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

**{**

**System.out.println("HELLO MESSAGE DISPLAY ON THE CMD");**

**}**

**}**

**Result:- HELLO MESSAGE DISPLAY ON THE CMD**

**Program:-2 Write the code to print command line arguments as input.**

**class Test**

**{**

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

**{**

**for(int i=0; i<args.length;i++)**

**{**

**System.out.print(args[i]+" ");**

**}**

**}**

**}**

**Result:-**

**C:\Users\vikas123\Desktop>javac Test13.java**

**C:\Users\vikas123\Desktop>java Test13 10 15 17 66**

**10 15 17 66**

**Program:-3** Write the program to print sum, multiply, divide and subtraction of two numbers using constant values.

**public** **class** Test

{

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

{

**int** x=100;

**int** y=10;

**int** sum=x+y;

**int** substract=x-y;

**int** multiply=x\*y;

**int** divide=x/y;

System.***out***.println("SUM="+sum);

System.***out***.println("SUBSTRACT="+substract);

System.***out***.println("MULTIPLY="+multiply);

System.***out***.println("DIVIDE="+divide);

}

}

**Program:-4** Write the code to print area of circle using constant float values.

**public** **class** Test

{

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

{

**int** radius=13;

**double** area= 3.14\*radius\*radius;

System.***out***.println("Area of Circle is = "+area);

}

}

Result:-Area of Circle is = 530.66

Program:-5 Write the code to swap two numbers without using third variable.

**public class Test**

**{**

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

**{**

**int x = 10;**

**int y = 20;**

**System.*out*.println("Before Swapping x="+x+" y="+y);**

**x = x+y;**

**y = x-y;**

**x = x-y;**

**System.*out*.println("After Swapping x="+x+" y="+y);**

**}**

**}**

**Result:-**

**Before Swapping x=10 y=20**

**After Swapping x=20 y=10**

**Program:-6** Write the code to print student data using Scanner class.

**import** java.util.Scanner;

**public** **class** Student

{

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

{

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

System.***out***.println("Enter Student Name");

String sname=scanner.next();

System.***out***.println("Enter Student Rollno");

**int** srollno=scanner.nextInt();

System.***out***.println("Enter Student College Name");

String collegename=scanner.next();

System.***out***.println("NAME:::::::::::"+sname);

System.***out***.println("ROLLNO:::::::::"+srollno);

System.***out***.println("COLLEGE NAME:::"+collegename);

}

}

Program:-7 Write the code to read the price of an item in decimal form (like 75.95) and print the output in paisa(like 7595).

**public** **class** Test

{

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

{

**double** value1= 75.95;

System.***out***.println("Before convert"+value1);

**int** value2=(**int**)value1\*100;

System.***out***.println("After Convert"+value2);

}

}