**Package Program.**

package useFul;

import java.lang.\*;

import java.util.Scanner;

public class UseMe

{

Scanner s1=new Scanner(System.in);

public void area(String a)

{

String ch=a;

switch(ch)

{

case "circle":

{

System.out.println("Enter radius:");

int r=s1.nextInt();

double ar=(3.14\*r\*r);

System.out.println("Area of circle:"+ar);

break;

}

case "rectangle":

{

System.out.println("Enter length and breadth:");

int l=s1.nextInt();

int b=s1.nextInt();

int are=(l\*b);

System.out.println("Area of rectangle:"+are);

break;

}

case "triangle":

{

System.out.println("Enter length and height:");

int l=s1.nextInt();

int h=s1.nextInt();

double area1=(0.5\*l\*h);

System.out.println("Area of triangle:"+area1);

break;

}

}

}

public void salary()

{

System.out.println("Enter Salary,DA and HRA");

int s=s1.nextInt();

int h=s1.nextInt();

int d=s1.nextInt();

System.out.println("Gross Salary="+(s+h+d));

}

public void precentage()

{

int a[]=new int[5];

int i,total=0;

System.out.println("Enter marks of 5 subjects");

for(i=0;i<5;i++)

{

a[i]=s1.nextInt();

total=total+a[i];

}

float per=(total\*100)/500;

System.out.println("total precentage="+per);

}

}