//volume of box

class box

{

double volume(double width,double height,double depth)

{

return(width\*height\*depth);

}

}

public class Main

{

public static void main(String[] args) {

box b=new box();

double vol;

vol=b.volume(10.2,22,2.2);

System.out.println("volume is"+vol);

}

}

//calculator

import java.lang.Math;

class calculator

{

public static double powerdouble(double a,int b)

{

return(Math.pow(a,b));

}

public static double powerint(int a,int b)

{

return(Math.pow(a,b));

}

}

public class Main

{

public static void main(String[] args) {

System.out.println(calculator.powerint(2,4));

System.out.println(calculator.powerdouble(2.5,2));

}

}

//bmi

class patient

{

String name;

double height,weight,k;

double bmi()

{

k=(weight/(height\*height))\*703;

return k;

}

}

public class Main

{

public static void main(String[] args) {

patient p=new patient();

p.height=100;

p.weight=89;

double k=p.bmi();

System.out.println("BMI"+k);

}

}