class and objects-2

```java
package wtn_classandobject;
import java.lang.*;
import java.util.*;
class Calculator
{
        static int powerInt(int num1,int num2)
        {
                return (int) Math.pow((int)num1, num2);
        }
        static double powerDouble(double num1,int num2)
        {
                return Math.pow(num1, num2);
        }
}
public class ClassAndObject2 {

        public static void main(String[] args) {
                // TODO Auto-generated method stub
                Scanner sc=new Scanner(System.in);
                int num1=sc.nextInt();
                int num2=sc.nextInt();
                double num3=sc.nextDouble();
                int num4=sc.nextInt();
                System.out.println("Integer values : "+Calculator.powerInt(num1,num2));
                System.out.println("Integer and double values :
"+Calculator.powerDouble(num3,num4));
        }

}
```