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Integer3.java Integers.java FiveNumbe X area.py Calculator.java +
File Edit View
//FiveNumbers.java
//program that counts negative, zero and positive numbers
import java.util.Scanner;
public class FiveNumbers{
//the main method marks the point where the execution of the program begins
    public static void main(String[] args){
//creating the Scanner object
        Scanner insert = new Scanner(System.in);
//prompting the user to input numbers
        System.out.print("Enter first number: ");
        double num1 = insert.nextDouble();
        System.out.print("Enter second number: ");
        double num2 = insert.nextDouble();
        System.out.print("Enter third number: ");
        double num3 = insert.nextDouble();
        System.out.print("Enter fourth number: ");
        double num4 = insert.nextDouble();
        System.out.print("Enter fifth number: ");
        double num5 = insert.nextDouble();
//initializing all counts to zero
        int countNegative = 0;
        int countPositive = 0;
        int countZero = 0;
        if(num1 < 0){
            countNegative = countNegative + 1;
        }
        if(num1 > 0){

```

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C:\Windows\System32\cmd.e X + v
C:\Users\Dell\Documents>javac FiveNumbers.java
C:\Users\Dell\Documents>java FiveNumbers
Enter first number: 3
Enter second number: 0
Enter third number: -3
Enter fourth number: 2
Enter fifth number: -6
Total Negative Count is 2
Total Zero Count is 1
Total Positive Count is 2
C:\Users\Dell\Documents>
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Integer3.java  integers.java  FiveNumbe X  area.py  Calculator.java  +  -  □  X
File  Edit  View
int countZero = 0;
if(num1 < 0){
    countNegative = countNegative + 1;
}
if(num1 > 0){
    countPositive = countPositive + 1;
}
if(num1 == 0){
    countZero = countZero + 1;
}
if(num2 < 0){
    countNegative = countNegative + 1;
}
if(num2 == 0){
    countZero = countZero + 1;
}
if(num2 > 0){
    countPositive = countPositive + 1;
}
if(num3 < 0){
    countNegative = countNegative + 1;
}
if(num3 == 0){
    countZero = countZero + 1;
}
if(num3 > 0){
    countPositive = countPositive + 1;
}
}

Ln 49, Col 39  1980 characters  120%  Windows (CRLF)  UTF-8
```

```
C:\Windows\System32\cmd.e  X  +  v  -  □  X
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C:\Users\Dell\Documents>
```



```
Integer3.java  Integers.java •  FiveNumbe X  area.py  •  Calculator.java  +  -  □  X
File  Edit  View
}
if(num2 > 0){
    countPositive = countPositive + 1;
}
if(num3 < 0){
    countNegative = countNegative + 1;
}
if(num3 == 0){
    countZero = countZero + 1;
}
if(num3 > 0){
    countPositive = countPositive + 1;
}
if(num4 < 0){
    countNegative = countNegative + 1;
}
if(num4 == 0){
    countZero = countZero + 1;
}
if(num4 > 0){
    countPositive = countPositive + 1;
}
if(num5 < 0){
    countNegative = countNegative + 1;
}
if(num5 == 0){
    countZero = countZero + 1;
}
}

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```

```
C:\Windows\System32\cmd.e  X  +  v  -  □  X
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C:\Users\Dell\Documents>
```

```
Integer3.java  Integers.javz  FiveNumbe  X  area.py  Calculator.java  +  -  □  X
File  Edit  View
if(num3 > 0){
    countPositive = countPositive + 1;
}
if(num4 < 0){
    countNegative = countNegative + 1;
}
if(num4 == 0){
    countZero = countZero + 1;
}
if(num4 > 0){
    countPositive = countPositive + 1;
}
if(num5 < 0){
    countNegative = countNegative + 1;
}
if(num5 == 0){
    countZero = countZero + 1;
}
if(num5 > 0){
    countPositive = countPositive + 1;
}
System.out.printf("Total Negative Count is %d", + countNegative++);
System.out.println("\nTotal Zero Count is " + countZero++);
System.out.print("Total Positive Count is " + countPositive++);
}
}

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```
C:\Windows\System32\cmd.e  X  +  v  -  □  X
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```
Integer3.java  Integers.java  FiveNumbers.java  area.py  Calculator.j
File  Edit  View

import java.util.Scanner;
public class Calculator{
    public static void main(String[] args){
        Scanner input = new Scanner(System.in);
        System.out.print("Enter the weight in kilogram: ");
        double weight = input.nextDouble();
        System.out.print("Enter the height in meters: ");
        double height = input.nextDouble();
        double calculator = (weight)/(height*height);
        if (calculator < 18.5){
            System.out.println("patient is underweight");
        }
        if (18.5 <= calculator && calculator <= 24.9){
            System.out.println("patient is of normal weight");
        }
        if (25 <= calculator && calculator <= 29.9){
            System.out.println("patient is overweight");
        }
        if (30 <= calculator && calculator <= 34.9){
            System.out.print("patient is obesity class1");
        }
    }
}

Ln 18 Col 5  782 characters  120%  Windows (CRLF)  UTF-8
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C:\Windows\System32\cmd.e
C:\Users\Dell\Documents>javac Calculator.java
C:\Users\Dell\Documents>java Calculator
Enter the weight in kilogram: 58
Enter the height in meters: 2
patient is underweight
C:\Users\Dell\Documents>
```