Session 2.2 Activity 2

import java.util.Scanner;

public class Main

{

public static void main(String[] args) {

int positive = 0;

int negative = 0;

int total = 0;

int count = 0;

int average;

Scanner input = new Scanner(System.in);

System.out.println("Enter the next integer");

int userNum = input.nextInt();

while(userNum !=0){

if (userNum > 0){

positive++;

total += userNum;

count++;

userNum = input.nextInt();

}

else if(userNum < 0){

negative++;

total += userNum;

count++;

userNum = input.nextInt();

}

}

average = total/count;

System.out.println(average + " is the average. " + positive + " is the number of positive numbers. " + negative + " is the number of negative numbers. " + total + " is the total. ");

}

}