

Write a java program that read a number of the month And then print the name of it

Write a java program that read a number of the month and print the month is in Summer, spring, winter or autumn.

The alphabets A, E, I, O and U (smallcase and uppercase) are known as Vowels and rest of the alphabets are known as consonants. Here we will write a java program that checks whether the input character is vowel or Consonant.

In this Program we are making a simple calculator that performs addition, subtraction, multiplication and division based on the user input. The program takes the value of both the numbers (entered by user) and then user is asked to enter the operation (+, -, * and /), based on the input program performs the selected operation on the entered numbers

1. Write a Java program to get a number from the user and print whether it is positive or negative.

Input number: 35

Expected Output :

Number is positive

Write a program which calculates marks on basis of given grades in java using switch statement

if Grade A then marks ≥ 80

if Grade B then marks ≥ 60 and less than 80

if Grade C then marks ≥ 40 and less than 60

if Grade F then marks ≤ 40

if any other grade is passed then print invalid grade

1-Watermelon

Input

The first (and only) input line contains an integer number—the weight of the watermelon bought by the boys.

Output

Print YES, if the boys can divide the watermelon into two parts, each of them weighing an even number of kilos; and NO in the opposite case.

Sample test(s)

input

8

output

YES

Note

For Example, the boys can divide the watermelon into two parts of 2 and 6 kilos respectively (another variant—two parts of 4 and 4 kilos).

2-Sorting Three Floating Numbers

Write a program that reads in three floating-point numbers and sorts them. For Example

2.5

9

4

Use only conditional statement

Output

2.5

4

9

3-minandmax

How Can Find The Minimum/maximum of three numbers using conditional operator. for example

3

1

5

Max=5

Min=1

6-what is the value of x,y,z and w

intx=3;

inty=2;

intz=X++;

intw=++Y;

3.write a program to calculate the sum of positive integers and sum of negative integers for 6 integers.

Example:

Input:

21 , -4 , 14 , -3

Output:

Sum of positive integers7

Sumif Negative Integers-7

Take three numbers from the user and print the greatest number.

Input the 1st number: 25

Input the 2nd number: 78

Input the 3rd number: 87 , Expected Output : The greatest: 87

Write a Java program to print the area of a circle.

*Test Data:*Radius = 7.5

Expected Output

Area is = 176.71458676442586

For more problems see:

<https://www.w3resource.com/java-exercises/conditional-statement/index.php>