

# LP\_Practice\_isExactMultiple

Ramya.V | 08 Feb 2023



Finish State: Normal

Test Taken on: February 08, 2023 08:09:16 PM IST



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Overall Summary

40 Marks Scored  
out of 40

100 % 100 percentile  
out of 58428 Test Takers

7m 57s Time taken  
of 1hr 5mins

Marks Scored



Attempt Summary

Distribution of questions attempted in a total of 1 question(s).



This shows the correctness of questions attempted by the test taker

Correct	1 Ques	40/40 Marks
Incorrect	0 Ques	0/0 Marks
Partially Correct	0 Ques	0/0 Marks
Not Attempted	0 Ques	0/0 Marks

Section-Wise Details

▼ Section 1 Program	question(s) 1 Q.	Time taken 7m 57s (Untimed)	Marks Scored 40 / 40
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Marks Scored



Attempt Summary

Distribution of questions attempted in a total of 1 question(s).




■ Correct	1 Ques	40/40 Marks
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This shows the correctness of questions attempted by the test taker


Test Log

8th Feb 2023

- 07:59 PM



Started the test with Program
- 08:07 PM



Finished the test

## About the Report

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1. Program

1

Attempted: 1/1

## Question 1

Revisit Later

## How to Attempt?

## Is N an exact multiple of M?

Write a function that accepts two parameters and finds whether the first parameter is an exact multiple of the second parameter.

If the first parameter is an exact multiple of the second parameter, the function should return 2 else it should return 1.

If either of the parameters are zero, the function should return 3.

**Assumption:** Within the scope of this question, assume that -

- the first parameter can be positive, negative or zero
- the second parameter will always be  $\geq 0$

## ✓ Default 1

## ⌚ CODE EXECUTION DETAILS

Time: 476 ms

Memory: 102404 kb

## ✎ TEST CASE INFORMATION

Input

5,2

Expected Output

1

Actual Output

1

## &gt;\_ CONSOLE OUTPUT

## 📄 STANDARD ERROR/WARNING

None

## ✓ Default 2

1. Program

## Question 1

Revisit Later

## How to Attempt?

## Is N an exact multiple of M?

Write a function that accepts two parameters and finds whether the first parameter is an exact multiple of the second parameter.

If the first parameter is an exact multiple of the second parameter, the function should return 2 else it should return 1.

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**Assumption:** Within the scope of this question, assume that -

- the first parameter can be positive, negative or zero
- the second parameter will always be  $\geq 0$

JAVA6

Compiler: Java - 1.6

```
1 import java.io.*;
2 import java.util.*;
3
4 // Read only region start
5 class UserMainCode
6 {
7
8     public int isMultiple(int input1,int input2){
9         // Read only region end
10        if(input1==0||input2==0)
11            return 3;
12        else if(input1%input2==0)
13            return 2;
14        else
15            return 1;
16    }
17 }
18 }
```

☐ Use Custom Input

?

Compile and Test

Submit Code