

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.

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 ≥ 0

JAVA8

Compiler: Java - 1.8

```
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         // Write code here...
11         if((input1==0)|| (input2==0))
12         {
13             return 3;
14         }
15         else if ((input1%input2==0)&&(input2>0))
16         {
17             return 2;
18         }
19         else
20         {
21             return 1;
22         }
23     }
24 }
25 }
```

☐ Use Custom Input

ⓘ

Compile and Test

Submit Code

Mercer

mettl

sujana

LP_Practice_isExactMultiple

Saved: 0 seconds ago

1. Program

0

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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 >=0

JAVAB

1 import
2 import
3
4 // Read
5 class U
6 {
7
8 pub
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23 }
24
25 }

☐ Use Custom In

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Finish Test

Remaining Time: 01:00:25

Your Test Summary

1 Total Questions

Attempted: 1/1

Marked for Revisit: 0/1

Unattempted: 0/1

Section Summary

#	SECTION NAME	STATUS
1.	Program Untimed Section	<div>1</div> <div>Total: 1 Questions</div>

Yes, End Test!

No, Back to Test