

## 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  $\geq 0$

Attempted: 1/1

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

☐ Use Custom Input

1

Compile and Test

Submit Code



**Great, your Test has been completed!**

Your responses have been submitted

Taking longer than usual to generate your result. Please click the button below after some time.

Retry

**Thanks for sharing your feedback.**

We will surely consider this and improve your experience.

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