

## Question 1

[Revisit Later](#)

## How to Attempt?

**Of the given 5 numbers, How many are even or odd?**

Write a function that accepts 6 input parameters.

The first 5 input parameters are of type **int**.

The sixth input parameter is of type **string**.

If the sixth parameter contains the value "even", the function is supposed to return the count of how many of the first five input parameters are even.

If the sixth parameter contains the value "odd", the function is supposed to return the count of how many of the first five input parameters are odd.

for example -

If the five input parameters are 12, 17, 19, 14, and 115, and the sixth parameter is "odd", the function must return 3, because there are three odd numbers 17, 19 and 115.

If the five input parameters are 12, 17, 19, 14, and 115, and the sixth parameter is "even", the function must return 2, because there are two even numbers 12 and 14.

Note that zero is considered an even number.

Attempted: 1/1

JAVA8

Compiler: Java - 1.8

```
2  import java.util.*;
3
4  // Read only region start
5  class UserMainCode
6  {
7
8      public int countEvensOdds(int input1,int input2,int input3,int input4,int input5,String i
9          // Read only region end
10     input1=Math.abs(input1);
11     input2=Math.abs(input2);
12     int num1 =0,num2=0;
13     num1=input1 % 10;
14     num2=input2 % 10;
15     return (num1+num2);
16
17 }
18
19 }
```

☐ Use Custom Input

Compile and Test

Submit Code

Mercer

mettl

veena  
LP\_Practice\_Of5HowManyAreEvenOdd / Saved: 30 seconds ago

1. Program

1

Question 1

Revisit Later

How to Attempt?

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Code Execution

5/8 - Graded

Basic 2

Basic 4

Basic 1

Basic 3

Necess

Necess

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Finish Test

Remaining Time: 00:51:37

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