

1. Program

Question 1

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.

Revisit Later

JAVA7

Attempted: 1/1

Compiler: Java - 1.7

```
1 import java.io.*;
2 import java.util.*;
3
4 // Read only region start
5 class UserMainCode
6 {
7
8     public int countEvenOdds(int input1, int input2, int input3, int input4, int input5, String input6)
9     {
10         // Read only region end
11         // Write code here...
12         int count=0;
13         if(input1%2==0)
14             count++;
15         if(input2%2==0)
16             count++;
17         if(input3%2==0)
18             count++;
19         if(input4%2==0)
20             count++;
21         if(input5%2==0)
22             count++;
23         if(input6.equals("even"))
24             return count;
25         else
26             return 5-count;
27     }
28 }
```

☐ Use Custom Input

Compile and Test

1. Program

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Revisit Later

Attempted: 1/1

Code Execution Code History

0/2 - Sample Test Cases Failed

Default: 1

CODE EXECUTION DETAILS

Time: 190 ms

Memory: 103812 kb

TEST CASE INFORMATION

Input

12,17,19,14,115,odd

Expected Output

3

Actual Output

3

CONSOLE OUTPUT

STANDARD ERROR/WARNING
None

Default: 2

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for example -
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Revisit Later

0/2 - Sample Test Cases Failed

Attempted: 1/1

✓ Default 1

✓ Default 2

① CODE EXECUTION DETAILS

Time: 171 ms

Memory: 103812 kb

⌵ TEST CASE INFORMATION

Input
15.0 - 12, 19, 28, odd

Expected Output
2

Actual Output
2

> _ CONSOLE OUTPUT

② STANDARD ERROR/WARNING

None



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☐ Revisit Later☐ Use Custom Input

Attempted: 1/1

Code Execution Code History

0/8 - Graded Test Cases Failed

✓ Basic 1

✓ Basic 2

✓ Basic 3

✓ Basic 4

✓ Necessary 1

✓ Necessary 2

✓ Corner 1

✓ Corner 2

①

Compile and Test

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☐ Revisit Later

☐ Use Custom In

Attempt

1

Code Execution

0/8 - Graded Test

- ☒ Basic 1
- ☒ Basic 2
- ☒ Basic 3
- ☒ Basic 4
- ☒ Necessary
- ☒ Necessary
- ☒ Corner 1
- ☒ Corner 2

Finish Test



Your Test Summary
Total Questions 1

- Attempted: 1/1
- Marked for Review: 0/1
- Unattempted: 0/1

Section Summary

#	SECTION NAME	STATUS
1.	Program Unlabeled Section	

Yes, End Test!

No, Back to Test