

**Scoremore: Assessment - Java**

Define a method which returns the number itself if it is an even number, if the number is odd then return the next multiple of 10.

Write the method with the following specifications:

Name of method oddRounder() // which accepts an integer value as argument and return the same value if it is an even number, if the value is odd then return the next multiple of 10. Example if x = 24 then return 24, if x = 25 then return 30.

Arguments: one argument of type integer

Return Type: an integer value

Specifications: The value returned by the method oddRounder() is determined by the following rules:

if any of the given number is negative, return -1.

if any of the given number is zero, return -2.

if the given number is even, return the same number.

if the given number is odd, return the next multiple of 10.

Read the steps below carefully before you start

1. Download the skeleton code provided (***OddRounder..java***).
2. In the downloaded file, add your code in the placeholder - "ADD YOUR CODE HERE"
3. To write code, you can use editors such as Eclipse, Notepad, GEdit, VIM etc
4. Compile your code
5. Check the output and upload the source file i.e., .java file

Follow the below steps to upload the file

1. click on 'Select a file' button. Locate and select the .java file (***OddRounder.java***) you want to upload. Ensure that you select the correct file as only one file can be uploaded. In case you selected the wrong file, refresh the page before proceeding to next step.
2. Now the button 'Upload MatchingParanthesis.java' will be displayed. Click this button to upload.

File uploaded OddRounder.java

Your solution has been successfully submitted.

Your score is 10

Comment: Congratulations! Your code has compiled with no errors.

TestCase: isZero, Grade: Passed, Score: 2 out of 2, Message: Checking for zero as input

TestCase: EvenNum, Grade: Passed, Score: 3 out of 3, Message: Checking for even number input

TestCase: OddNum, Grade: Passed, Score: 3 out of 3, Message: Checking for odd number input

TestCase: isNegative, Grade: Passed, Score: 2 out of 2, Message: Checking for negative value input

Attempt 1 of 10

Try Again.

Upload a different file

Select a file

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