Define a method which returns a string of natural numbers within a range of two numbers with a given step/increment factor.

Write the method with following specifications

Name of method : ***getNumbersInRange()***

Arguments : 3 arguments of type int   
// first argument as start value  
// second argument as end value  
// third argument is the step/increment value

Return Type : A String value

Values must not be negative. If yes, then return -1 as string.

Values must not be same. If yes, then return -2 as string.

1st value must not be greater than 2nd value. If yes, then return -3 as string.

Numbers in range must not include start and end value.

Numbers in range must be returned as one string with every value separated by single blankspace.

For Example:  
If input values are 10 30 2  
Output: 11 13 15 17 19 21 23 25 27 29

**Read the steps below carefully before you start**

* + 1. Download the skeleton code provided ***(***[***ECC\_19\_RangeWithStep.java***](http://scoremore.talentsprint.com/asset-v1:CodeCraft+Tech-01+2016+type@asset+block/ECC_19_RangeWithStep.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 ([***ECC\_19\_RangeWithStep.java***](http://scoremore.talentsprint.com/asset-v1:CodeCraft+Tech-01+2016+type@asset+block/ECC_19_RangeWithStep.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 ECC\_19\_RangeWithStep.java’ will be displayed. Click this button to upload

**Click on the file name to download the template:** [***ECC\_19\_RangeWithStep.java***](http://scoremore.talentsprint.com/asset-v1:CodeCraft+Tech-01+2016+type@asset+block/ECC_19_RangeWithStep.java)

[STAFF DEBUG INFO](http://scoremore.talentsprint.com/courses/course-v1:CodeCraft+Tech-01+2016/courseware/4f01ff95e06e46428673f3970f91dfb6/bb693c031f034e83a8c50c0995adb13e/#3828266b93904a37b1a4cc56b97e3664_debug)

**File uploaded** [ECC\_19\_RangeWithStep.java](http://scoremore.talentsprint.com/courses/course-v1:CodeCraft+Tech-01+2016/xblock/block-v1:CodeCraft+Tech-01+2016+type@edx_sga+block@04d5fbeb2734464c8835e3402c39293c/handler/download_assignment)

Your solution has been successfully submitted.

Your score is 100  
  
**Comment:**Congratulations! Your code has compiled with no errors.  
  
TestCase: isEqual, Grade: Passed, Score: 20 out of 20, Message: Checking for same values as input   
  
TestCase: FirstNumGreaterThanSecondNum, Grade: Passed, Score: 20 out of 20, Message: Checking for first value greater than second value as input   
  
TestCase: getNumbersInRangeTest, Grade: Passed, Score: 40 out of 40, Message: Checking for numbers in given range with step   
  
TestCase: isNegative, Grade: Passed, Score: 20 out of 20, Message: Checking for negative values as input   
  
  
  
  
Attempt 1 of 100   
Try Again.

Upload a different file