Define a method which accepts a integer value as argument and return the factors of the given value.

Write the method with the following specifications:  
  
Name of method **getFactors()** // which accepts an integer value as argument and return a String.  
Arguments: one argument of type integer  
Return Type: String value

Input: 28  
Output: "1 2 4 7 14 28"  
  
Input: -20  
Output: "-1"  
  
Input: 0  
Output: "-2"  
  
Specifications: The value returned by the method getFactors() is determined by the following rules:  
  
1) If the value is negative, return "-1" as string  
2) If the value is zero, return "-2" as string  
3) In other case, return the string, concatenating all the factors of the given number saperating each factor with a blank space.

* Download the skeleton code provided ***(***[***ECC\_28\_ListFactors.java***](http://scoremore.talentsprint.com/asset-v1:CodeCraft+Tech-01+2016+type@asset+block/ECC_28_ListFactors.java)***)***
* In the downloaded file, add your code in the placeholder - "ADD YOUR CODE HERE"
* To write code, you can use editors such as Eclipse, Notepad, GEdit, VIM etc
* Compile your code
* 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\_28\_ListFactors.java***](http://scoremore.talentsprint.com/asset-v1:CodeCraft+Tech-01+2016+type@asset+block/ECC_28_ListFactors.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.
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