Write a program to read a number , calculate the sum of digits (values) present in the given number.  
  
Include a class **UserMainCode** with a static method **checkSum** which accepts a positive integer. The return type should be 1 if the sum is odd. In case the sum is even return -1 as output.  
  
Create a class **Main** which would get the input as a positive integer and call the static method **checkSum** present in the UserMainCode.  
  
**Input and Output Format:**  
Input consists of a positive integer n.

**Given a string input, write a program to find the total number of vowels in the given string.**

**Include a class UserMainCode with a static method “countVowels” that accepts a String argument and returns an int that corresponds to the total number of vowels in the given string.**

**Create a class Main which would get the String as input and call the static method countVowels present in the UserMainCode.**

**Input and Output Format:**

**Input consists of a string.**

**Output consists of an integer..**