Check if characters of a given string can be rearranged  
to form a palindrome  
  
Given a string, Check if characters of the given string can be rearranged to form a  
palindrome.   
For example characters of “geeksogeeks” can be rearranged to form a palindrome  
“geeksoskeeg”, but characters of “geeksforgeeks” cannot be rearranged to form a  
palindrome.  
Note: check character case  
  
KSRoksr - Not Possible  
KSRokSR- Not Possible  
  
Testcase:  
Input Output  
IndiaIsMycountry Not possible  
WiproinBangalore Not possible  
Javasjava Not possible  
JAVAtJAVA Possible  
ProgramlProgram Possible

Program:

**import** java.util.Scanner;

**public** **class** Rearrange\_palindrome {

**public** **static** String Palindrome(String str){

**int** a[]=**new** **int**[256];

**for**(**int** i=0;i<a.length;i++)

{

a[str.charAt(i)]++;

}

**int** odd=0;

**for**(**int** i=0;i<a.length;i++)

{

**if**(a[str.charAt(i)]%2!=0)

odd++;

}

**if**(odd>1)

**return** "Not Possible";

**else**

**return** "Possible";

}

**public** **static** **void** main(String[] args) {

Scanner sc=**new** Scanner(System.***in***);

String str=sc.nextLine();

System.***out***.println(*Palindrome*(str));

}

}

Output:

javatjava

Possible