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|  | |  | | --- | |  | |  | import java.util.\*;  import java.io.\*; | |  | import java.lang.String.\*; | |  | class Alphabet | |  | { | |  | static void calculateOccurance(String text) | |  | { | |  | int letter1=0; | |  | int letter2=0; | |  | String str="-abcdefghijklmnopqrstuvwxyz"; | |  | intcnt[]=new int[256]; | |  | intlen=text.length(); | |  | for(inti=0;i<len;i++) | |  | { | |  | cnt[text.charAt(i)]++; | |  | } | |  | char array[]=new char[text.length()]; | |  | for(inti=0;i<len;i++) | |  | { | |  | array[i]=text.charAt(i); | |  | int flag=0; | |  | intocc=0; | |  | for(int j=0;j<=i;j++) | |  | { | |  | if(text.charAt(i)==array[j]) | |  | { | |  | flag++; | |  | occ++; | |  | } | |  | } | |  | if(flag==1) | |  | { | |  | letter1++; | |  | System.out.println("Occurence of "+text.charAt(i)+" in the given input is "+cnt[text.charAt(i)]); | |  | } | |  | if(str.indexOf(text.charAt(i))==cnt[text.charAt(i)]) | |  | { | |  |  | |  | if(occ==1) | |  | letter2++; | |  | } | |  | else | |  | { | |  | if(occ==1) | |  | System.out.println("Text is not valid"); | |  | } | |  | } | |  | if(letter2==letter1) | |  | System.out.println("Text is valid"); | |  | } | |  | public static void main(String args[]) | |  | { | |  | System.out.println("Enter Small Letter alphabet....."); | |  | Scanner sc=new Scanner(System.in); | |  | String text=sc.nextLine(); | |  | calculateOccurance(text); | |  | } | |  | } |   import java.io.\*; |
|  | import java.lang.String.\*; |
|  | class Alphabet |
|  | { |
|  | static void calculateOccurance(String text) |
|  | { |
|  | int letter1=0; |
|  | int letter2=0; |
|  | String str="-abcdefghijklmnopqrstuvwxyz"; |
|  | intcnt[]=new int[256]; |
|  | intlen=text.length(); |
|  | for(inti=0;i<len;i++) |
|  | { |
|  | cnt[text.charAt(i)]++; |
|  | } |
|  | char array[]=new char[text.length()]; |
|  | for(inti=0;i<len;i++) |
|  | { |
|  | array[i]=text.charAt(i); |
|  | int flag=0; |
|  | intocc=0; |
|  | for(int j=0;j<=i;j++) |
|  | { |
|  | if(text.charAt(i)==array[j]) |
|  | { |
|  | flag++; |
|  | occ++; |
|  | } |
|  | } |
|  | if(flag==1) |
|  | { |
|  | letter1++; |
|  | System.out.println("Occurence of "+text.charAt(i)+" in the given input is "+cnt[text.charAt(i)]); |
|  | } |
|  | if(str.indexOf(text.charAt(i))==cnt[text.charAt(i)]) |
|  | { |
|  |  |
|  | if(occ==1) |
|  | letter2++; |
|  | } |
|  | else |
|  | { |
|  | if(occ==1) |
|  | System.out.println("Text is not valid"); |
|  | } |
|  | } |
|  | if(letter2==letter1) |
|  | System.out.println("Text is valid"); |
|  | } |
|  | public static void main(String args[]) |
|  | { |
|  | System.out.println("Enter Small Letter alphabet....."); |
|  | Scanner sc=new Scanner(System.in); |
|  | String text=sc.nextLine(); |
|  | calculateOccurance(text); |
|  | } |
|  | } |