Exp 7

Write a program based on String Buffer and Vector.

import java.util.\*;

public class exp7 {

public static void main(String[] args){

Vector &lt;Integer&gt; vector=new Vector &lt;Integer&gt;();

vector.add(12);

vector.add(13);

vector.add(14);

System.out.println(vector);

Scanner sc=new Scanner(System.in);

System.out.println(&quot;Enter any word.&quot;);

String str=sc.nextLine();

int len=str.length();

StringBuffer sb=new StringBuffer();

for(int i=0;i&lt;len;i++){

String c=Character.toString(str.charAt(i));

if(str.charAt(i)==&#39;a&#39;||str.charAt(i)==&#39;e&#39;||str.charAt(i)==&#39;i&#39;||str.charAt(i)==&#39;o&#39;||str.charAt(i)==&#39;u&#39;||str.char

At(i)==&#39;y&#39;||str.charAt(i)==&#39;A&#39;||str.charAt(i)==&#39;E&#39;||str.charAt(i)==&#39;I&#39;||str.charAt(i)==&#39;O&#39;||str.charAt(i)==&#39;U&#39;

||str.charAt(i)==&#39;Y&#39;){

continue;

}

sb.append(&#39;,&#39;);

sb.append(c.toLowerCase());

}

System.out.println(sb.toString());

}

}

