

```
1/*Write a program in java to count vowels of a given string.
5package pkg3;
6import java.util.Scanner;
7public class count_vowel {
8    public static void main(String[] args) {
9        System.out.println("~A PROJECT BY KASHISH GUPTA");
10       Scanner sc=new Scanner(System.in);
11       int i,length,count=0;
12       String sentence;
13       System.out.println("Enter the string:");
14       sentence=sc.nextLine();
15       System.out.println("String is:"+sentence); length=sentence.length();
16       for(i=0;i<length;i++)
17       {
18           if(sentence.charAt(i)=='a' || sentence.charAt (i)=='e' || sentence.charAt
19 (i)=='i' || sentence.charAt
20 (i)=='o' || sentence.charAt(i)=='u')
21           {
22               count++;
23           }
24       }
25       System.out.println("The number of vowel is:"+count);
26
27   }
28
29 }
30
```