

```
1 import java.util.*;
2 import java.io.*;
3 public class question_7
4 {
5     public static void main(String[] args) {
6
7         String str = "Martha Kanhwald";
8         int a_count=0;
9         int e_count=0;
10        int i_count=0;
11        int o_count=0;
12        int u_count=0;
13
14        for(int i=0;i<str.length();i++)
15        {
16            if(str.charAt(i)=='a')
17            {
18                a_count++;
19            }
20            else if(str.charAt(i)=='e')
21            {
22                e_count++;
23            }
24            else if(str.charAt(i)=='i')
25            {
26                i_count++;
27            }
28            else if(str.charAt(i)=='o')
29            {
30                o_count++;
31            }
32            else if(str.charAt(i)=='u')
33            {
34                u_count++;
35            }
36        }
37        System.out.println("a -> "+a_count);
38        System.out.println("e -> "+e_count);
39        System.out.println("i -> "+i_count);
40        System.out.println("o -> "+o_count);
41        System.out.println("u -> "+u_count);
42
43    }
44 }
45
46
```