

```
public class Vowels
{
    private static String vowels = "aąęęioóuy";
    public static void main(String[] args)
    {
        System.out.println(countVowels("Alicja w krainie czarów"));
    }
    private static int countVowels(String txt)
    {
        int counter = 0;
        txt = txt.toLowerCase();
        for(char c: txt.toCharArray())
        {
            if(vowels.indexOf(c) >= 0)
            {
                counter++;
            }
        }
        return counter;
    }
}
```