

```
import java.util.*;

class WordCounter
{

    public static void main(String args[])
    {
        new WordCounter();
        Scanner sc= new Scanner(System.in);
        System.out.println("Enter the text:");

        String s=sc.nextLine();
        int count=1;

        for(int i=0;i<s.length()-1;i++)
        {
            if ((s.charAt(i)==' ') && (s.charAt(i+1)!=' '))
            {
                count++;
            }
        }
        System.out.println("Number of words in a string
are:"+count);

    }
}
```