

a) What does it print ?

Output :

5 ("Calculates the number of times that this tokenizer's `nextToken` method can be called before it generates an exception.")

Mary ("Returns the next token from this string tokenizer.")

Had ("Returns the next token from this string tokenizer.")

b) Modify the above program to use the following string: "it's,fleece,was,white,as,snow" as the sentence, and use a comma(,) as the delimiter. What does the program print this time?

Output:

6

"it's

Fleece

c) Review the Javadoc for the `ArrayList` class, the `Collection` interface, and the `Collections` utility class and list any methods that you think might be useful for your `ArrayList` homework assignment. That homework assignment can be reached from the course schedule or by going to:
<http://web.csulb.edu/~dbrown/CECS277/Homework/CECS%20277%20Homework%20ArrayLists.pdf>

OK

What to turn in ?

The code that I supplied you:

```
package com.jetbrains;

import java.util.StringTokenizer;

class StringTokenizerDemo
{
    public static void main(String[] args)
    {
        String sentence = "Mary had a little lamb.";
        StringTokenizer mystery = new StringTokenizer(sentence);
        System.out.println(mystery.countTokens());
        System.out.println(mystery.nextToken());
        System.out.println(mystery.nextToken());
    }
}
```

The updated code that processes the new value for the sentence variable:

```
package com.jetbrains;

import java.util.StringTokenizer;

class StringTokenizerDemo
{
    public static void main(String[] args)
    {
        String sentence = "\"it's,fleece,was,white,as,snow\"";
        StringTokenizer mystery = new StringTokenizer(sentence, ",");
        System.out.println(mystery.countTokens());
        System.out.println(mystery.nextToken());
        System.out.println(mystery.nextToken());
    }
}
```

Your word or text file answers to the above questions:

It is up