

<terminated> CBT117BakshiSaketTester [Java Application] D:\Programs\Java\jre1.8.0_181\bin\javaw.exe (Jan 30, 2019, 8:43:43 PM)

2865
1380
1046

```
import java.net.URL;
import java.util.ArrayList;
import java.util.Scanner;

public class CBT117BakshiSaket
{
    private ArrayList<String> words;

    public CBT117BakshiSaket(String url)
    {
        words = new ArrayList<String>();

        Scanner webInput = null;
        try
        {
            URL u = new URL(url);
            webInput = new Scanner(u.openStream());
        }
        catch(Exception e)
        {
            System.err.println("Couldn't open the URL '" + url + "'. Sorry.");
            System.exit(1);
        }

        while(webInput.hasNext())
            words.add(webInput.next());
        webInput.close();
    }

    public int getCount(String word)
    {
        int count = 0;
        for(String s : words)
        {
            if(s.equals(word))
            {
                count++;
            }
        }
    }
}
```

```
        return count;
    }
}
public class CBT117BakshiSaketTester
{
    public static void main(String[] args) {
        String book = "http://www.gutenberg.org/cache/epub/159/pg159.txt";

        CBT117BakshiSaket wc = new CBT117BakshiSaket(book);

        System.out.println(wc.getCount("the"));
        System.out.println(wc.getCount("I"));
        System.out.println(wc.getCount("a"));
    }
}
```