

## Example of String Tokenizer...

```
while ((state=getData(input))!= null)//reads text file line by line
{
    StringTokenizer st = new StringTokenizer(state);
    while (st.hasMoreTokens())//parses fields and assigns to variables
    {
        stName = st.nextToken();
        stCapital = st.nextToken();
        stAbbreviation = st.nextToken();
        stPopulation = st.nextToken();
        stRegion = st.nextToken();
        stNumber = st.nextToken();
    }//end while

    int intPopulation = Integer.parseInt(stPopulation);
```

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## Used Buffered Reader in lieu of Scanner objects.

```
//prompts user for two character state abbreviattion to search objects
InputStreamReader reader = new InputStreamReader(System.in);
BufferedReader keyboard = new BufferedReader(reader);
try
{
    System.out.print("To search the state records, please enter" +
        " the 2 character state abbreviation (i.e. TX): ");
    stateInputAbb = keyboard.readLine( );
    System.out.println();
}
catch (IOException e)
{
}
```

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## Static Use

```
private static int count = 0;
...

/**
 * Static Method - returns static count of number of objects created
 * @return count
```

```
*/  
public static int getCount()  
{  
    return count;  
}
```

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