

Example Java Programs to Illustrate the Use of String Tokenizer

```
import java.util.*;

class exampleStringTokenizer{
// with blankspace as the only delimiter

    public static void main(String[] args){

        String example = "Jackson 39217 true";

        StringTokenizer stk = new StringTokenizer(example);

        String string1 = stk.nextToken();
        int zipcode = Integer.parseInt(stk.nextToken());
        boolean validity = Boolean.parseBoolean(stk.nextToken());

        if (validity){
            System.out.println(string1);
            System.out.println(zipcode);
        }
        else
            System.out.println("invalid string..");

    }
}
```

```
-----
import java.util.*;

class exampleStringTokenizer{
// with several delimiters

    public static void main(String[] args){

        String example = "Jackson, 39217; true";

        StringTokenizer stk = new StringTokenizer(example, ",;");
            // note that blankspace should be explicitly included as delimiter here

        String string1 = stk.nextToken();
        int zipcode = Integer.parseInt(stk.nextToken());
        boolean validity = Boolean.parseBoolean(stk.nextToken());

        if (validity){
            System.out.println(string1);
            System.out.println(zipcode);
        }
        else
            System.out.println("invalid string..");

    }
}
```