

project7.readCSV

Class ReadCSV

java.lang.Object
project7.readCSV.ReadCSV

```
public class ReadCSV  
extends java.lang.Object
```

Class representing a reader from comma separated files.

Author:

mpop

Constructor Summary

Constructors

Constructor and Description

ReadCSV(java.lang.String filename)
Create a new ReadCSV object

Method Summary

All Methods

Instance Methods

Concrete Methods

Modifier and Type	Method and Description
java.lang.String[]	getColTypes() Retrieves the column types (numeric or string) of the spreadsheet
java.lang.String[]	getHeader() Retrieves the header line of the spreadsheet
java.lang.String[]	getLine() Retrieves next line from file

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ReadCSV

```
public ReadCSV(java.lang.String filename)
```

Create a new ReadCSV object

Parameters:

filename - Name of file being read

Throws:

java.lang.IllegalArgumentException - if file not found or upon I/O error

Method Detail

getHeader

```
public java.lang.String[] getHeader()
```

Retrieves the header line of the spreadsheet

Returns:

Column headers

getColTypes

```
public java.lang.String[] getColTypes()
```

Retrieves the column types (numeric or string) of the spreadsheet

Returns:

Column types

getLine

```
public java.lang.String[] getLine()
```

Retrieves next line from file

Returns:

next line from the file, or null if no lines remain.