

Class CsvReader

java.lang.Object
CsvReader

public class **CsvReader**
extends [Object](#)

Constructor Summary

Constructors	
Constructor	Description
CsvReader()	

Method Summary

All Methods	Static Methods	Concrete Methods
Modifier and Type	Method	Description
static void	endRead()	End the CSV file read.
static double[]	nextDoubleRow()	Read the next row of doubles in the CSV file.
static String []	nextRow()	Read the next row of strings in the CSV file.
static void	startRead(String pathname)	Initialise a read from a CSV file.

Methods inherited from class [java.lang.Object](#)

[equals](#) , [getClass](#) , [hashCode](#) , [notify](#) , [notifyAll](#) , [toString](#) , [wait](#) , [wait](#) , [wait](#)

Constructor Details

CsvReader

public [CsvReader\(\)](#)

Method Details

startRead

```
public static void startRead(String pathname)
    throws FileNotFoundException
```

Initialise a read from a CSV file.

Parameters:

pathname - The location of the CSV file to be read

Throws:

`FileNotFoundException` - File was not found at pathname

endRead

```
public static void endRead()
```

End the CSV file read.

nextRow

```
public static String [] nextRow()
```

Read the next row of strings in the CSV file.

Returns:

An array containing the next row where each element is a column of the row in string format.

nextDoubleRow

```
public static double[] nextDoubleRow()
```

Read the next row of doubles in the CSV file.

Returns:

An array containing the next row where each element is a column of the row in double format.