OVERVIEW   PACKAGE   CLASS   USE   TREE   DEPRECATED   INDEX   HELP

PREV CLASS   NEXT CLASS   FRAMES   NO FRAMES   ALL CLASSES
SUMMARY: NESTED | FIELD | CONSTR | METHOD   DETAIL: FIELD | CONSTR | METHOD

test

Class CoordinateTest

java.lang.Object
    test.CoordinateTest

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

The Test Class for the Coordinate

Version:

2.0

Author:

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Field Summary

Fields

Modifier and Type	Field and Description
private Coordinate	stringCoordinate1
private Coordinate	stringCoordinate2
private Coordinate	testcoodinate1 The Coordinate Objects used for the Test Cases
private Coordinate	testcoodinate2

Constructor Summary

Constructors

Constructor and Description
CoordinateTest()

Method Summary

All Methods   Instance Methods   Concrete Methods

Modifier and Type	Method and Description
void	**setUp**() The method is used to establish the Square Object that is to be used in the test cases
void	**testConstructor**() The Test is used to check the constructor that accepts the row ans column values as a string
void	**testDefaultConstructor**() The Test is used to check the default constructor for the coordinate class that accepts the row and column values as int.
void	**testEquals**() The method is used to compare two coordinate objects field by field
void	**testGetColumnNumber**() The Test is used to check the Getter method for the Column Number of the coordinate
void	**testGetRowNumber**() The Test is used to check the Getter method for the Row Number of the coordinate
void	**testToString**() The Test is used to check the String output of the coordinte

Methods inherited from class java.lang.Object

```
clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait,
wait
```

Field Detail

testcoodinate1

```
private Coordinate testcoodinate1
```

The Coordinate Objects used for the Test Cases

testcoodinate2

```
private Coordinate testcoodinate2
```

stringCoordinate1

```
private Coordinate stringCoordinate1
```

stringCoordinate2

```
private Coordinate stringCoordinate2
```

Constructor Detail

CoordinateTest

```
public CoordinateTest()
```

Method Detail

setUp

```
public void setUp()
```

The method is used to establish the Square Object that is to be used in the test cases

testDefaultConstructor

```
public void testDefaultConstructor()
```

The Test is used to check the default constructor for the coordinate class that accepts the row and column values as int.

testConstructor

```
public void testConstructor()
```

The Test is used to check the constructor that accepts the row ans column values as a string

testGetColumnNumber

```
public void testGetColumnNumber()
```

The Test is used to check the Getter method for the Column Number of the coordinate

testGetRowNumber

```
public void testGetRowNumber()
```

The Test is used to check the Getter method for the Row Number of the coordinate

testEquals

```
public void testEquals()
```

The method is used to compare two coordinate objects field by field

testToString

```
public void testToString()
```

The Test is used to check the String output of the coordinte