

JAVA.LANG.CLASS.ISANONYMOUSCLASS METHOD

http://www.tutorialspoint.com/java/lang/class_isanonymousclass.htm

Copyright © tutorialspoint.com

Description

The **java.lang.Class.isAnonymousClass** returns true if and only if the underlying class is an anonymous class.

Declaration

Following is the declaration for **java.lang.Class.isAnonymousClass** method

```
public boolean isAnonymousClass()
```

Parameters

- NA

Return Value

This method returns true if and only if this class is an anonymous class.

Exception

- NA

Example

The following example shows the usage of java.lang.Class.isAnonymousClass method.

```
package com.tutorialspoint;

import java.lang.*;

public class ClassDemo {

    public static void main(String[] args) {

        ClassDemo c = new ClassDemo();
        Class cls = c.getClass();

        // returns the name of the class
        String name = cls.getName();
        System.out.println("Class Name = " + name);

        // returns true if this class is an anonymous class
        boolean retval = cls.isAnonymousClass();
        System.out.println("Is this AnonymousClass? " + retval);
    }
}
```

Let us compile and run the above program, this will produce the following result:

```
Class Name = ClassDemo
Is this AnonymousClass? false
```

Loading [MathJax]/jax/output/HTML-CSS/fonts/TeX/fontdata.js