

JAVA.LANG.CLASS.GETNAME METHOD EXAMPLE

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

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Description

The **java.lang.Class.getName** returns the name of the entity *class, interface, arrayclass, primitivetype, orvoid* represented by this Class object, as a String.

Declaration

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

```
public String getName()
```

Parameters

- NA

Return Value

This method returns the name of the class or interface represented by this object.

Exception

- NA

Example

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

```
package com.tutorialspoint;

import java.lang.*;

public class ClassDemo {

    public static void main(String[] args) {

        // returns the Class object associated with this class
        ClassDemo c1 = new ClassDemo();
        Class c1Class = c1.getClass();

        // returns the name of the class
        String name = c1Class.getName();
        System.out.println("Class Name = " + name);
    }
}
```

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

```
Class Name = ClassDemo
```

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