

JAVA.LANG.COMPILER.COMMAND METHOD

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

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Description

The **java.lang.Compiler.command** method examines the argument type and its fields and perform some documented operation.

Declaration

Following is the declaration for **java.lang.Compiler.command** method

```
public static boolean command(Object arg)
```

Parameters

- **Object arg** -- a compiler-specific argument

Return Value

This method returns a compiler-specific value, including null.

Exception

- **NullPointerException** -- if the compiler doesn't like a null arg.

Example

The following example shows the usage of java.lang.Compiler.command method.

```
package com.tutorialspoint;

import java.lang.*;

public class CompilerDemo {

    public static void main(String[] args) {

        CompilerDemo cls = new CompilerDemo();
        CompilerDemo subcls = new SubClass1();

        // class CompilerDemo
        Class c = cls.getClass();
        System.out.println(c);

        // sub class SubClass1
        Class c1 = subcls.getClass();
        System.out.println(c1);

        /* Let's compile CompilerDemo class using command method */
        Object retval = Compiler.command("javac CompilerDemo");

        System.out.println("Return Value = " + retval);
    }
}

class SubClass1 extends CompilerDemo {
    // sub class
}
```

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

```
class com.tutorialspoint.CompilerDemo
```

```
class com.tutorialspoint.SubClass1  
Return Value = null
```

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