

JAVA.LANG.ENUM.TOSTRING METHOD

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

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Description

The **java.lang.Enum.toString** method returns the name of this enum constant, as contained in the declaration.

Declaration

Following is the declaration for **java.lang.Enum.toString** method

```
public String toString()
```

Parameters

- NA

Return Value

This method returns the name of this enum constant.

Exception

- NA

Example

The following example shows the usage of java.lang.Enum.toString method.

```
package com.tutorialspoint;

import java.lang.*;

// enum showing programming languages
enum Language {
    C, Java, PHP;
}

public class EnumDemo {

    public static void main(String args[]) {

        // returns the name of this enum constant
        System.out.println("Programming in " + Language.C.toString());
        System.out.println("Programming in " + Language.Java.toString());
        System.out.println("Programming in " + Language.PHP.toString());
    }
}
```

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

```
Programming in C
Programming in Java
Programming in PHP
```

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