

JAVA.LANG.INTEGER.VALUEOF*INTI* METHOD

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

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Description

The **java.lang.Integer.valueOf*inti*** method returns a Integer instance representing the specified int value **i**.

Declaration

Following is the declaration for **java.lang.Integer.valueOf** method

```
public static Integer valueOf(int i)
```

Parameters

- **i** -- This is an int value.

Return Value

This method returns a Integer instance representing i.

Exception

- **NA**

Example

The following example shows the usage of java.lang.Integer.valueOf method.

```
package com.tutorialspoint;

import java.lang.*;

public class IntegerDemo {

    public static void main(String[] args) {

        Integer i = new Integer(30);

        // returns a Integer instance representing the specified int value
        System.out.println("Value = " + i.valueOf(2));
    }
}
```

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

```
Value = 2
```

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