

JAVA.UTIL.RANDOM.NEXT METHOD

http://www.tutorialspoint.com/java/util/random_next.htm

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Description

The **nextInt** method is used to generate the next pseudorandom number.

Declaration

Following is the declaration for **java.util.Random.next** method.

```
protected int next(int bits)
```

Parameters

- **bits** -- This is the random bits.

Return Value

The method call returns the next pseudorandom value from this random number generator's sequence.

Exception

- **NA**

Example

The following example shows the usage of java.util.Random.next

```
package com.tutorialspoint;

import java.util.*;

public class RandomDemo {
    public static void main( String args[] ){
        // create random object
        Random randomno = new Random();

        // get next next pseudorandom value
        int value = randomno.nextInt();

        // check the value
        System.out.println("Value is: " + value);
    }
}
```

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

```
Value is: -187902182
```

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