

JAVA.UTIL.RANDOM.NEXTBYTES METHOD

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

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Description

The **nextBytes**`byte[] bytes` method is used to generate random bytes and places them into a user-supplied byte array.

Declaration

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

```
public void nextBytes(byte[] bytes)
```

Parameters

- **bytes** --This is the non-null byte array in which to put the random bytes.

Return Value

- NA

Exception

- NA

Example

The following example shows the usage of `java.util.Random.nextBytes`

```
package com.tutorialspoint;

import java.util.*;

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

        // create byte array
        byte[] nbyte = new byte[30];

        // put the next byte in the array
        randomno.nextBytes(nbyte);

        // check the value of array
        System.out.println("Value of byte array: " + nbyte);
    }
}
```

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

```
Value of byte array: [B@addhf1
```

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