

JAVA.UTIL.HASHTABLE.GET METHOD

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

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Description

The **getObjectkey** method is used to get the value to which the specified key is mapped in this hashtable.

Declaration

Following is the declaration for **java.util.Hashtable.get** method.

```
public V get(Object key)
```

Parameters

- **key** -- This is the key in the hashtable.

Return Value

The method call returns the value to which the key is mapped in this hashtable.

Exception

- **NullPointerException** -- This is thrown if the key is null.

Example

The following example shows the usage of `java.util.Hashtable.get`

```
package com.tutorialspoint;

import java.util.*;

public class HashTableDemo {
    public static void main(String args[]) {
        // create hash table
        Hashtable htable1 = new Hashtable();

        // put values in table
        htable1.put(1, "A");
        htable1.put(2, "B");
        htable1.put(3, "C");
        htable1.put(4, "D");

        // get values at key 3
        System.out.println("Values at key 3 is:"+htable1.get(3));
    }
}
```

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

```
Values at key 3 is:C
```

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