

JAVA.UTIL.HASHMAP.GET METHOD

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

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Description

The **getObjectkey** method is used to return the value to which the specified key is mapped, or null if this map contains no mapping for the key.

Declaration

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

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

Parameters

- **key** -- This is the key whose associated value is to be returned

Return Value

The method call returns the value to which the specified key is mapped, or null if this map contains no mapping for the key.

Exception

- **NA**

Example

The following example shows the usage of java.util.HashMap.get

```
package com.tutorialspoint;

import java.util.*;

public class HashMapDemo {
    public static void main(String args[]) {
        // create hash map
        HashMap newmap = new HashMap();

        // populate hash map
        newmap.put(1, "tutorials");
        newmap.put(2, "point");
        newmap.put(3, "is best");

        // get value of key 3
        String val=(String)newmap.get(3);

        // check the value
        System.out.println("Value for key 3 is: " + val);
    }
}
```

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

```
Value for key 3 is: is best
```

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