

JAVA.UTIL.DICTIONARY.REMOVE METHOD

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

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Description

The **java.util.Dictionary.removeObjectkey** method removes the value and its corresponding key from this dictionary.

Declaration

Following is the declaration for **java.util.Dictionary.remove** method

```
public abstract V remove(Object key)
```

Parameters

- **key** -- the key to be removed.

Return Value

This method returns the value to which the key had been mapped, or null if the key did not have a mapping.

Exception

- **NullPointerException** -- if key is null.

Example

The following example shows the usage of java.util.Dictionary.remove method.

```
package com.tutorialspoint;

import java.util.*;

public class DictionaryDemo {

    public static void main(String[] args) {

        // create new hashtable
        Dictionary d = new Hashtable();

        // add some elements
        d.put("1", "Chocolate");
        d.put("2", "Cocoa");
        d.put("5", "Coffee");

        // remove one element
        System.out.println(d.get("5"));
        System.out.println(d.remove("5") + " has been removed");
        System.out.println(d.get("5"));
    }
}
```

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

```
Coffee
Coffee has been removed
null
```

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