

# JAVA.UTIL.DICTIONARY.KEYS METHOD

[http://www.tutorialspoint.com/java/util/dictionary\\_keys.htm](http://www.tutorialspoint.com/java/util/dictionary_keys.htm)

Copyright © tutorialspoint.com

## Description

The **java.util.Dictionary.keys** method gets an enumeration of the keys in this dictionary.

## Declaration

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

```
public abstract Enumeration<K> keys()
```

## Parameters

- NA

## Return Value

This method returns an enumeration of keys in this dictionary.

## Exception

- NA

## Example

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

```
package com.tutorialspoint;

import java.util.*;

public class DictionaryDemo {

    public static void main(String[] args) {

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

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

        // return an enumeration of the keys from this dictionary.
        for (Enumeration e = d.keys(); e.hasMoreElements();) {
            System.out.println(e.nextElement());
        }
    }
}
```

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

```
5
2
1
```

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