

JAVA.UTIL.TREEMAP.SIZE METHOD

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

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Description

The **size** method is used to return the number of key-value mappings in this map.

Declaration

Following is the declaration for **java.util.TreeMap.size** method.

```
public int size()
```

Parameters

- NA

Return Value

The method call returns the number of key-value mappings in this map.

Exception

- NA

Example

The following example shows the usage of java.util.TreeMap.size

```
package com.tutorialspoint;

import java.util.*;

public class TreeMapDemo {
    public static void main(String[] args) {
        // creating tree map
        TreeMap<Integer, String> treemap = new TreeMap<Integer, String>();

        // populating tree map
        treemap.put(2, "two");
        treemap.put(1, "one");
        treemap.put(3, "three");
        treemap.put(6, "six");
        treemap.put(5, "five");

        // getting size of the map
        System.out.println("Size of the map: "+treemap.size());
    }
}
```

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

```
Size of the map: 5
```

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