

JAVA EXAMPLES - USE ENUMERATION TO DISPLAY HASHTABLE

http://www.tutorialspoint.com/javaexamples/collection_enumeration.htm

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Problem Description:

How to use enumeration to display contents of HashTable?

Solution:

Following example uses `hasMoreElements` & `nextElement` Methods of Enumeration Class to display the contents of the HashTable.

```
import java.util.Enumeration;
import java.util.Hashtable;

public class Main {
    public static void main(String[] args) {
        Hashtable ht = new Hashtable();
        ht.put("1", "One");
        ht.put("2", "Two");
        ht.put("3", "Three");
        Enumeration e = ht.elements();
        while(e.hasMoreElements()){
            System.out.println(e.nextElement());
        }
    }
}
```

Result:

The above code sample will produce the following result.

```
Three
Two
One
```