

JAVA EXAMPLES - ITERATE THROUGH HASHMAP

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

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Problem Description:

How to iterate through elements of HashMap?

Solution:

Following example uses iterator Method of Collection class to iterate through the HashMap.

```
import java.util.*;  
  
public class Main {  
    public static void main(String[] args) {  
        HashMap< String, String> hMap =  
        new HashMap< String, String>();  
        hMap.put("1", "1st");  
        hMap.put("2", "2nd");  
        hMap.put("3", "3rd");  
        Collection cl = hMap.values();  
        Iterator itr = cl.iterator();  
        while (itr.hasNext()) {  
            System.out.println(itr.next());  
        }  
    }  
}
```

Result:

The above code sample will produce the following result.

```
3rd  
2nd  
1st
```