

```

package org.map;

import java.util.HashMap;

public class Map {

    public class Entry<T1, T2> {

        public char[] getValue() {

            return null;

        }

        public String getKey() {

            return null;

        }

    }

    public static void main(String[] args) {
        HashMap<String,Integer> hm
        = new HashMap<String, Integer>();
        hm.put("a", new Integer(100));
        hm.put("b", new Integer(200));
        hm.put("c", new Integer(300));
        hm.put("d", new Integer(400));
        for (java.util.Map.Entry<String, Integer> me :
            hm.entrySet()) {
            System.out.print(me.getKey() + ":");
            System.out.println(me.getValue());
        }
    }

}

```