**Java – Check if a particular value exists in HashMap example**

[**JAVA COLLECTIONS**](http://beginnersbook.com/category/java-collections/)

In this example we are checking whether a particular value exists in HashMap or not. We will be using [**containsValue()**](http://docs.oracle.com/javase/7/docs/api/java/util/HashMap.html#containsValue(java.lang.Object)) method of [**HashMap class**](http://beginnersbook.com/2013/12/hashmap-in-java-with-example/) to perform this check:

public boolean containsValue(Object value): Returns true if this map maps one or more keys to the specified value.

**Complete Code:**

Here we have a HashMap of integer keys and String values, we are checking whether a particular String is mapped to any of the key of HashMap.

import java.util.HashMap;

public class CheckValueExample {

public static void main(String[] args) {

// Creating a HashMap of int keys and String values

HashMap<Integer, String> hashmap = new HashMap<Integer, String>();

// Adding Key and Value pairs to HashMap

hashmap.put(11,"Chaitanya");

hashmap.put(22,"Pratap");

hashmap.put(33,"Singh");

hashmap.put(44,"Rajesh");

hashmap.put(55,"Kate");

// Checking Value Existence

boolean flag = hashmap.containsValue("Singh");

System.out.println("String Singh exists in HashMap? : " + flag);

}

}

**Output:**

String Singh exists in HashMap? : true