OBJECT ORIENTED PROGRAMING LAB

Name : Swetha Prakash

Roll No : 46

Batch : B

Date : 07-06-22

Experiment No.: 32

Aim

Write a Java program to compare two hash set.

Source Code

```java
import java.util.*;
 public class Hash {
 public static void main(String[] args) {
     HashSet<String> h_set = new HashSet<String>();
      h_set.add("Red");
      h_set.add("Green");
      h_set.add("Black");
      h_set.add("White");
      HashSet<String>h_set2 = new HashSet<String>();
      h_set2.add("Red");
      h_set2.add("Pink");
      h_set2.add("Black");
      h_set2.add("Orange");
      HashSet<String>result_set = new HashSet<String>();
      for (String element : h_set){
         System.out.println(h_set2.contains(element) ? "Yes" : "No");
      }
    }
}
```
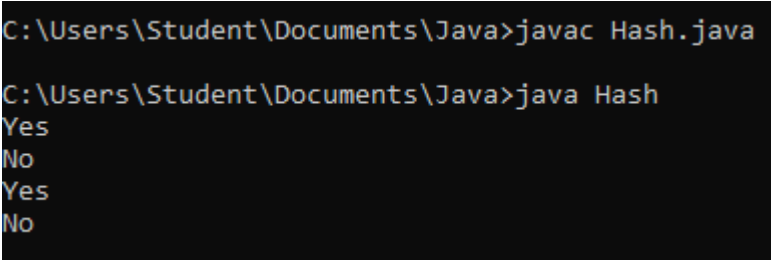
Output Screenshot

```
C:\Users\Student\Documents\Java>javac Hash.java

C:\Users\Student\Documents\Java>java Hash
Yes
No
Yes
No
```