

OBJECT ORIENTED PROGRAMMING LAB**Experiment No.:(co4)29****Aim**

Write a Java program to compare two hash set

Procedure

```
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");

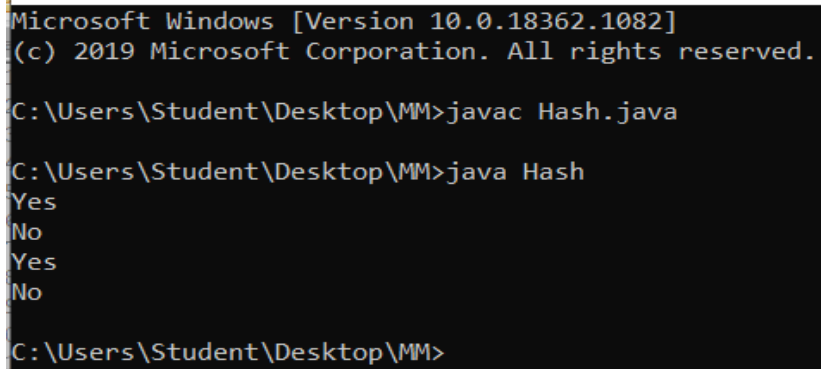
        HashSet<String>h_set2 = new HashSet<String>();

        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");
        }
    }
}
```

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Output Screenshot



```
Microsoft Windows [Version 10.0.18362.1082]
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C:\Users\Student\Desktop\MM>javac Hash.java

C:\Users\Student\Desktop\MM>java Hash
Yes
No
Yes
No

C:\Users\Student\Desktop\MM>
```