

OBJECT ORIENTED PROGRAMMING LAB**Experiment No : 29****Aim**

Write a Java program to compare two hash set

Procedure

```
import java.util.*;

public class Hashset {

    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

```
D:\java>javac Hashset.java
```

```
D:\java>java Hashset
```

```
Yes
```

```
No
```

```
Yes
```

```
No
```