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**Roll No:23**

**Batch:MCA-B**

**Date:07-06-2022**

**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No.: 29**

**Aim**

Write a Java program to compare two hash set

**Procedure**

import java.util.\*;

public class Hash {

public static void main(String[] args) {

// Create a empty hash set

HashSet<String> h\_set = new HashSet<String>();

// use add() method to add values in the hash set

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");

//comparison output in hash set

HashSet<String>result\_set = new HashSet<String>();

for (String element : h\_set){

System.out.println(h\_set2.contains(element) ? "Yes" : "No");

}

}

}

**Output Screenshot**

