

OBJECT ORIENTED PROGRAMMING LAB**Experiment No: CO4-09****Aim**

Write a Java program to compare two hash set.

Procedure:

```
import java.util.*;

public class Exercise {

    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) ? "Exist" : "Not exist");
        }
    }
}
```

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```
}
```

Output:

```
C:\Users\Student\Desktop\Manya S2\temp>java Exercise  
Exist  
Not exist  
Exist  
Not exist
```