**PRACTICE PROBLEM—08.08.2024**

import java.util.Comparator;

import java.util.TreeMap;

import java.util.Map.Entry;

public class Example7 {

public static void main(String[] args) {

TreeMap<String, String> tree\_map1 = new TreeMap<String, String>(new sort\_key());

// Put elements to the map

tree\_map1.put("C2", "Red");

tree\_map1.put("C4", "Green");

tree\_map1.put("C3", "Black");

tree\_map1.put("C1", "White");

System.out.println(tree\_map1);

}

static class sort\_key implements Comparator<String> {

@Override

public int compare(String str1, String str2) {

return str1.compareTo(str2);

}

}

