```java
package com.hashmapjava;

import java.util.HashMap;
import java.util.LinkedHashMap;
import java.util.TreeMap;

public class HashMap3
{
//HashMap-randomly the data is obtained.
      public static void main(String[] args)
      {
            int [] arr= {20,10,20,5,36};
            HashMap<Integer, Integer> h=new HashMap<Integer, Integer>();

            for(int i=0;i<=arr.length-1;i++)
            {
                  if(h.containsKey(arr[i]))
                  {
                        int value=h.get(arr[i]);
                        h.put(arr[i], value+1);
                  }
                  else
                  {
                        h.put(arr[i], 1);
                  }
            }
            System.out.println("HashMap :- "+h);

            //linked HashMap will print data in the insertion order.
            LinkedHashMap<Integer, Integer> h1=new
LinkedHashMap<Integer,Integer>();
            for(int i=0;i<=arr.length-1;i++)
            {
                  if(h1.containsKey(arr[i]))
                  {
                        int value=h1.get(arr[i]);
                        h1.put(arr[i], value+1);
                  }
                  else
                  {
                        h1.put(arr[i], 1);
                  }
            }
            System.out.println();
            System.out.println("linkedHashMap :- "+h1);

            //TreeMap will print the data in the ascending order.
            TreeMap<Integer, Integer> h3=new TreeMap<Integer, Integer>();
            for(int i=0;i<=arr.length-1;i++)
            {
                  if(h3.containsKey(arr[i]))
                  {
                        int value=h3.get(arr[i]);
                        h3.put(arr[i], value+1);
                  }
                  else
                  {
                        h3.put(arr[i], 1);
                  }
            }
            System.out.println();
            System.out.println("TreeMap :-"+h3);
      }
```

}