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import java.util.HashSet;  
import java.util.LinkedHashSet;  
  
public class assignment3q2 {  
 public static void main(String[] args) {  
 System.*out*.println("Insertion elements: 2 1 3 5 4");  
  
 LinkedHashSet<Integer> numset = new LinkedHashSet<Integer>();  
 LinkedHashSet<Integer> numset1 = new LinkedHashSet<Integer>();  
  
 numset1 = *ordered*(numset);  
 System.*out*.print("Elements in LinkedHashSet: ");  
 System.*out*.println(numset1);  
  
  
 HashSet<Integer> numSet = new HashSet<Integer>();  
 HashSet<Integer> numSet1 = new HashSet<Integer>();  
  
 numSet1 = *unordered*(numSet);  
 System.*out*.print("Elements in HashSet: ");  
 System.*out*.print(numSet1);  
 }  
  
 public static LinkedHashSet<Integer> ordered(LinkedHashSet<Integer> linkedHashSet) {  
 linkedHashSet.add(2);  
 linkedHashSet.add(1);  
 linkedHashSet.add(3);  
 linkedHashSet.add(5);  
 linkedHashSet.add(4);  
  
 return linkedHashSet;  
 }  
  
 public static HashSet<Integer> unordered(HashSet<Integer> hashSet) {  
 hashSet.add(2);  
 hashSet.add(1);  
 hashSet.add(3);  
 hashSet.add(5);  
 hashSet.add(4);  
 return hashSet;  
 }