import java.util.\*;

public class CollectionDemo {

public static void main(String[] args) {

// ArrayList

ArrayList<String> arrayList = new ArrayList<>();

arrayList.add("apple");

arrayList.add("banana");

arrayList.add("cherry");

System.out.println("ArrayList: " + arrayList);

// LinkedList

LinkedList<String> linkedList = new LinkedList<>();

linkedList.add("apple");

linkedList.add("banana");

linkedList.add("cherry");

System.out.println("LinkedList: " + linkedList);

// HashSet

HashSet<String> hashSet = new HashSet<>();

hashSet.add("apple");

hashSet.add("banana");

hashSet.add("cherry");

System.out.println("HashSet: " + hashSet);

// TreeSet

TreeSet<String> treeSet = new TreeSet<>();

treeSet.add("apple");

treeSet.add("banana");

treeSet.add("cherry");

System.out.println("TreeSet: " + treeSet);

// HashMap

HashMap<String, String> hashMap = new HashMap<>();

hashMap.put("A", "apple");

hashMap.put("B", "banana");

hashMap.put("C", "cherry");

System.out.println("HashMap: " + hashMap);

// TreeMap

TreeMap<String, String> treeMap = new TreeMap<>();

treeMap.put("A", "apple");

treeMap.put("B", "banana");

treeMap.put("C", "cherry");

System.out.println("TreeMap: " + treeMap);

}

}

OUTPUT:

ArrayList: [apple, banana, cherry]LinkedList: [apple, banana, cherry]

HashSet: [banana, apple, cherry]

TreeSet: [apple, banana, cherry]HashMap: {A=apple, B=banana, C=cherry}

TreeMap: {A=apple, B=banana, C=cherry}