

Maps

```
import java.util.*;
```

```
public class MapsDemo {  
    public static void main(String[] args) {  
        // HashMap  
        Map<String, Integer> hashMap = new HashMap<>();  
        hashMap.put("One", 1);  
        hashMap.put("Two", 2);  
        hashMap.put("Three", 3);  
        System.out.println("HashMap:");  
        System.out.println(hashMap);  
  
        // TreeMap  
        Map<String, Integer> treeMap = new TreeMap<>();  
        treeMap.put("may", 5);  
        treeMap.put("jun", 6);  
        treeMap.put("july", 7);  
        System.out.println("\nTreeMap:");  
        System.out.println(treeMap);  
  
        // LinkedHashMap  
        Map<String, Integer> linkedHashMap = new LinkedHashMap<>();  
        linkedHashMap.put("kittu", 10);  
        linkedHashMap.put("bunty", 5);  
        linkedHashMap.put("chintu", 8);  
        System.out.println("\nLinkedHashMap:");  
        System.out.println(linkedHashMap);  
  
        // Hashtable  
        Map<String, Integer> hashtable = new Hashtable<>();
```

```
hashtable.put("A", 1);  
hashtable.put("B", 2);  
hashtable.put("C", 3);  
System.out.println("\nHashtable:");  
System.out.println(hashtable);  
}  
}
```