**package** maps;

**import** java.util.\*;

**public** **class** Map {

**public** **static** **void** main(String[] args) {

// create a HashMap and add some key-value pairs

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

hashMap.put("Alice", 25);

hashMap.put("Bob", 30);

hashMap.put("Charlie", 35);

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

// create a Hashtable and add some key-value pairs

Hashtable<String, Integer> hashtable = **new** Hashtable<>();

hashtable.put("Alice", 25);

hashtable.put("Bob", 30);

hashtable.put("Charlie", 35);

System.***out***.println("Hashtable: " + hashtable);

// create a TreeMap and add some key-value pairs

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

treeMap.put("Alice", 25);

treeMap.put("Bob", 30);

treeMap.put("Charlie", 35);

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

}

}

