**Reference Problems**

public static void main1() {  
 int[] arrayA = new int[] {10, 20};  
 int[] arrayB = new int[] {30, 40};  
 arrayA[0]++;  
 arrayA = arrayB;  
 arrayA[0]++;  
 System.*out*.println(Arrays.*toString*(arrayA));  
 System.*out*.println(Arrays.*toString*(arrayB));  
}  
  
public static void main2() {  
 int[] arrayA = new int[] {10, 20};  
 int[] arrayB = new int[] {30, 40};  
 int[] arrayC = arrayA;  
 arrayC[0]++;  
 arrayC[1]--;  
 arrayC = arrayB;  
 arrayC[0]++;  
 arrayC[1]--;  
 System.*out*.println(Arrays.*toString*(arrayA));  
 System.*out*.println(Arrays.*toString*(arrayB));  
 System.*out*.println(Arrays.*toString*(arrayC));  
}  
  
public static void main3() {  
 int[] arrayA = new int[] {10, 20};  
 int[] arrayB = new int[] {30, 40};  
 arrayA[0] = arrayB[1];  
 int[] arrayC = new int[] {50, 60};  
 arrayA = arrayC;  
 arrayC[0] = arrayB[0];  
 System.*out*.println(Arrays.*toString*(arrayA));  
 System.*out*.println(Arrays.*toString*(arrayB));  
 System.*out*.println(Arrays.*toString*(arrayC));  
}  
  
public static void main4() {  
 int[] arrayA = new int[] {10, 20};  
 *function1*(arrayA);  
 System.*out*.println(Arrays.*toString*(arrayA));  
}  
  
public static void function1(int[] arrayB) {  
 arrayB[0]++;  
 arrayB = new int[] {50, 60};  
}  
  
public static void main5() {  
 int[] arrayA = new int[] {10, 20};  
 int[] arrayB = *function2*(arrayA);  
 System.*out*.println(Arrays.*toString*(arrayA));  
 System.*out*.println(Arrays.*toString*(arrayB));  
}  
  
public static int[] function2(int[] arrayB) {  
 arrayB[0]++;  
 arrayB = new int[] {50, 60};  
 return arrayB;  
}