package Study1;  
  
public class Test3 {  
 public static void main(String[] args) {  
 *num1*();  
 *num2*();  
 *num3*();  
 *num4*();  
 *num5*();  
 *num6*();  
 }  
  
  
 static void num1() {  
 int temp;  
 int[] aa = new int[]{1, 23, 6, 74, 8, 19, 104};  
 for (int i = 0; i < 7; i++) {  
 for (int j = i; j < 7; j++) {  
 if (aa[i] >= aa[j]) {  
 temp = aa[i];  
 aa[i] = aa[j];  
 aa[j] = temp;  
 }  
 }  
 }  
 for (int i = 0; i < 7; i++) {  
 System.*out*.print(aa[i] + " ");  
 }  
 System.*out*.println();  
 }  
  
 static void num2() {  
 int[] bb = new int[]{1, 2, 3, 4, 5, 5, 5, 5, 5, 6, 7, 8, 9};  
 int[] cc = new int[13];  
 int b = 0;  
 for (int i = 0; i < bb.length; i++) {  
 if (bb[i] != 5) {  
 cc[b] = bb[i];  
 b = b + 1;  
 }  
 }  
 for (int i = 0; i < cc.length; i++) {  
 if (cc[i] != 0) {  
 System.*out*.print(cc[i] + " ");  
 }  
 }  
 System.*out*.println();  
 }  
  
 static void num3() {  
 int[] a = new int[]{1, 3, 5, 7, 9};  
 int[] b = new int[]{2, 4, 6, 8, 10};  
 int[] c = new int[a.length + b.length];  
 for (int i = 0; i < a.length; i++) {  
 c[i] = a[i];  
 }  
 for (int i = a.length, j = 0; i < a.length + b.length; i++, j++) {  
 c[i] = b[j];  
 }  
 int temp;  
 for (int i = 0; i < c.length; i++) {  
 for (int j = i; j < c.length; j++) {  
 if (c[i] >= c[j]) {  
 temp = c[i];  
 c[i] = c[j];  
 c[j] = temp;  
 }  
 }  
 }  
 for (int i = 0; i < c.length; i++) {  
 System.*out*.print(c[i] + " ");  
 }  
 System.*out*.println();  
 }  
  
 static void num4() {  
 String s = "Hello world";  
 String q = "陈靖伦";  
 String c = q + s;  
 System.*out*.println(c);  
 }  
  
 static void num5() {  
 String qq = "1,2,3,4,5,6,7";  
 String[] print = new String[7];  
 print = qq.split(",");  
 for (int i = 0; i < print.length; i++) {  
 System.*out*.print(print[i] + " ");  
 }  
 System.*out*.println();  
 }  
  
 static void num6() {  
 int sum=0;  
 String qq = "l";  
 String ss = "Hello World!";  
 String[] pow = new String[15];  
 pow = ss.split("");  
 for (int i = 0; i < pow.length; i++) {  
 if(pow[i].equals(qq)) {  
 sum = sum+1;  
 }  
 }  
 System.*out*.print(sum);  
 }  
}

