import static org.junit.Assert.\*;

import org.junit.Test;

public class Case {

@Test

public void test() {

int num1[] = {5,8,6,9,12,5,4};

int num2[] = {4,5,6,9,8,7,1};

int num3[] = {4,5,6,9,8,7,1};

int num4[] = {4,55,6,9,8,7,1,14,16,6,25,17,8,9,12};

int num5[] = {14,55,6,9,8,7,10,4,16,6,25,17,8,9,2};

int num6[] = {4,55,6,9,8,7,10,14,16,6,25,17,8,9,2};

int num7[] = {4,55,6,9,8,7,15,14,16,6,25,17,8,9,22};

Sorting s1 = new Sorting();

s1.isSorted(num1);

s1.isSorted(num2);

s1.insertionSort(num1);

s1.insertionSort(num2);

s1.isSorted(num1);

s1.isSorted(num2);

s1.quicksort(num4);

s1.quicksort(num5);

s1.quicksort(num6);

s1.quicksort(num7);

Object[] num = {1,2,3} ;

s1.swapReferences(num, 0, 1);

}

}