import java.util.Arrays;

public class FourthSmallestElement {

public static void main(String[] args) {

int[] list = {10, 5, 3, 8, 2, 7, 1, 6, 9, 4};

int fourthSmallest = findFourthSmallestElement(list);

System.out.println("The fourth smallest element is: " + fourthSmallest);

}

public static int findFourthSmallestElement(int[] list) {

if (list.length < 4) {

System.out.println("List does not have enough elements.");

return Integer.MIN\_VALUE;

}

Arrays.sort(list); // Sort the list in ascending order

return list[3]; // Return the fourth smallest element

}

}