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| using System;  using System.Collections.Generic;  using System.Linq;  namespace MixedUpLists  {  class Program  {  static void Main(string[] args)  {  List<int> firstNumbers = Console  .ReadLine()  .Split()  .Select(int.Parse)  .ToList();  List<int> secondNumbers = Console  .ReadLine()  .Split()  .Select(int.Parse)  .ToList();  List<int> lastTwoValues = new List<int>();  if (firstNumbers.Count > secondNumbers.Count)  {  lastTwoValues.Add(firstNumbers[firstNumbers.Count - 1]);  lastTwoValues.Add(firstNumbers[firstNumbers.Count - 2]);  firstNumbers.RemoveAt(firstNumbers.Count - 1);  firstNumbers.RemoveAt(firstNumbers.Count - 1);  }  else  {  lastTwoValues.Add(secondNumbers[secondNumbers.Count - 1]);  lastTwoValues.Add(secondNumbers[secondNumbers.Count - 2]);  secondNumbers.RemoveAt(secondNumbers.Count - 1);  secondNumbers.RemoveAt(secondNumbers.Count - 1);  }  lastTwoValues.Sort();  List<int> allNumbers = new List<int>();  secondNumbers.Reverse();  for (int i = 0; i < firstNumbers.Count; i++)  {  allNumbers.Add(firstNumbers[i]);  }  for (int i = 0; i < secondNumbers.Count; i++)  {  allNumbers.Add(secondNumbers[i]);  }  List<int> finalList = new List<int>();  for (int i = 0; i < allNumbers.Count; i++)  {  if (allNumbers[i] > lastTwoValues[0] && allNumbers[i] < lastTwoValues[lastTwoValues.Count - 1])  {  finalList.Add(allNumbers[i]);  }  }  finalList.Sort();  Console.WriteLine(string.Join(" ", finalList));  }  }  } |