

# Demonstrate comparison

# pointer

```
/*
C#: The Complete Reference
by Herbert Schildt

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*/

// Demonstrate pointer comparison.

using System;

public class PtrCompDemo {
unsafe public static void Main() {

int[] nums = new int[11];
int x;

// find the middle
fixed (int* start = &nums[0]) {
fixed(int* end = &nums[nums.Length-1]) {
for(x=0; start+x <= end-x; x++) ; } }
Console.WriteLine("Middle element is " + x); } } [/csharp]
```