

Use the foreach loop

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/*  
C#: The Complete Reference  
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*/  
// Use the foreach loop.  
  
using System;  
  
public class ForeachDemo {  
public static void Main() {  
int sum = 0;  
int[] nums = new int[10];  
  
// give nums some values  
for(int i = 0; i < 10; i++) nums[i] = i; // use foreach to  
display and sum the values foreach(int x in nums) {  
Console.WriteLine("Value is: " + x); sum += x; }  
Console.WriteLine("Summation: " + sum); } } [/csharp]
```