

Demonstrate an enumerator

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/*  
C#: The Complete Reference  
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*/  
  
// Demonstrate an enumerator.  
  
using System;  
using System.Collections;  
  
public class EnumeratorDemo {  
public static void Main() {  
ArrayList list = new ArrayList(1);  
  
for(int i=0; i < 10; i++) list.Add(i); // Use enumerator to  
access list. IEnumerator etr = list.GetEnumerator();  
while(etr.MoveNext()) Console.Write(etr.Current + " ");  
Console.WriteLine(); // Re-enumerate the list. etr.Reset();  
while(etr.MoveNext()) Console.Write(etr.Current + " ");  
Console.WriteLine(); } } [/csharp]
```