

Demonstrate the effects of pointer arithmetic

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/*
C#: The Complete Reference
by Herbert Schildt

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*/

// Demonstrate the effects of pointer arithmetic.

using System;

public class PtrArithDemo {
unsafe public static void Main() {
int x;
int i;
double d;

int* ip = &i;
double* fp = &d;

Console.WriteLine("int double
");

for(x=0; x < 10; x++) { Console.WriteLine((uint) (ip) + " " +
(uint) (fp)); ip++; fp++; } } } [/csharp]
```