**Array of Array**

**C# version:**

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| **Ex14-06CS.cs** |
| **Line#** | **Code** |
| 1234567891011121314151617181920 | using System;namespace Ex14\_06CS { class Program { static void Main(string[] args) { Console.WriteLine("Array of Array in C#"); int[][] mA = new int[][] { new int[]{1,2}, new int[]{3,4}, new int[]{5,6}, }; Console.WriteLine("This array dimension is {0}", mA.Rank); foreach (var row in mA) { foreach (var item in row) Console.Write("{0}\t",item); Console.WriteLine(); } Console.ReadKey(); } }} |

**C++ CLR version:**

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| **Ex14-06CPP.cpp** |
| **Line#** | **Code** |
| 123456789101112131415161718 | #include "pch.h"using namespace System;int main(array<System::String ^> ^args){ Console::WriteLine("Array of Array in C++"); array<array<int>^>^ mA = gcnew array<array<int>^>{ gcnew array<int>{1,2}, gcnew array<int> {3,4}, gcnew array<int> {5,6}, }; Console::WriteLine("This array dimension is {0}", mA->Rank); for each(auto row in mA) { for each(auto item in row) Console::Write("{0}\t", item); Console::WriteLine(); } Console::ReadKey();} |