class ArrayTest

{

static void Main()

{

// Declare the array of two elements:

int[][] arr = new int[2][];

// Initialize the elements:

arr[0] = new int[5] { 1, 3, 5, 7, 9 };

arr[1] = new int[4] { 2, 4, 6, 8 };

// Display the array elements:

for (int i = 0; i < arr.Length; i++)

{

System.Console.Write("Element({0}): ", i);

for (int j = 0; j < arr[i].Length; j++)

{

System.Console.Write("{0}{1}", arr[i][j], j == (arr[i].Length - 1) ? "" : " ");

}

System.Console.WriteLine();

}

// Keep the console window open in debug mode.

System.Console.WriteLine("Press any key to exit.");

System.Console.ReadKey();

}

}

/\* Output:

Element(0): 1 3 5 7 9

Element(1): 2 4 6 8

\*/