using System;

namespace array8\_11b

{

class Program

{

static void Main(string[] args)

{

int[] counts = { 1, 2, 3 };

int[] bonus = { 4, 5, 6, 7 };

int[] bestScores = { 80, 85, 90, 95, 60 };

Console.WriteLine("Array counts,before:");

foreach (int value in counts)

{

Console.Write($"{value}");

}

//a)

for (int u = 0; u < counts.Length; u++)

{

counts[u] = 0;

}

Console.WriteLine("\nArray counts,after:");

foreach (int value in counts)

{

Console.Write($"{value}");

}

Console.WriteLine("\n\nArray bonus,before:");

foreach (int value in bonus)

{

Console.Write($"{value}");

}

//b

for (int v = 0; v < bonus.Length; v++)

{

bonus[v]++;

}

Console.WriteLine("\nArray bonus , after:");

foreach (int value in bonus)

{

Console.Write($"{value}");

}

Console.WriteLine("\n\n{0,6}{1,6}", "Index", "Value");

//c)

for (int w = 0; w < bestScores.Length; w++)

{

Console.WriteLine("{0,6}{1,6}", w, bestScores[w]);

}

}

}

}