

```

using System;

namespace Practica35.
{
    class Program
    {
        static void Main(string[] args)
        {
            int i = 0;
            int j = 0;

            int[] arr1 = new int[5] {5, 15, 25, 30, 47};
            int[] arr2 = new int[5] {55, 60, 76, 83, 95};
            int[] merged = new int[10];

            for (i = 0, j = 0; i < 5; i++)
            {
                merged[j++] = arr1[i];
            }
            for (i = 0; i < 5; i++)
            {
                merged[j++] = arr2[i];
            }
            Console.WriteLine("Elementos de matriz combinada: ");
            for (i = 0; i < 10; i++)
            {
                Console.WriteLine("Merged [" + (i) + "]: " + merged[i]);
            }
            Console.WriteLine();
            Console.ReadKey();
        }
    }
}

```