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LINK para ver el programa en C#

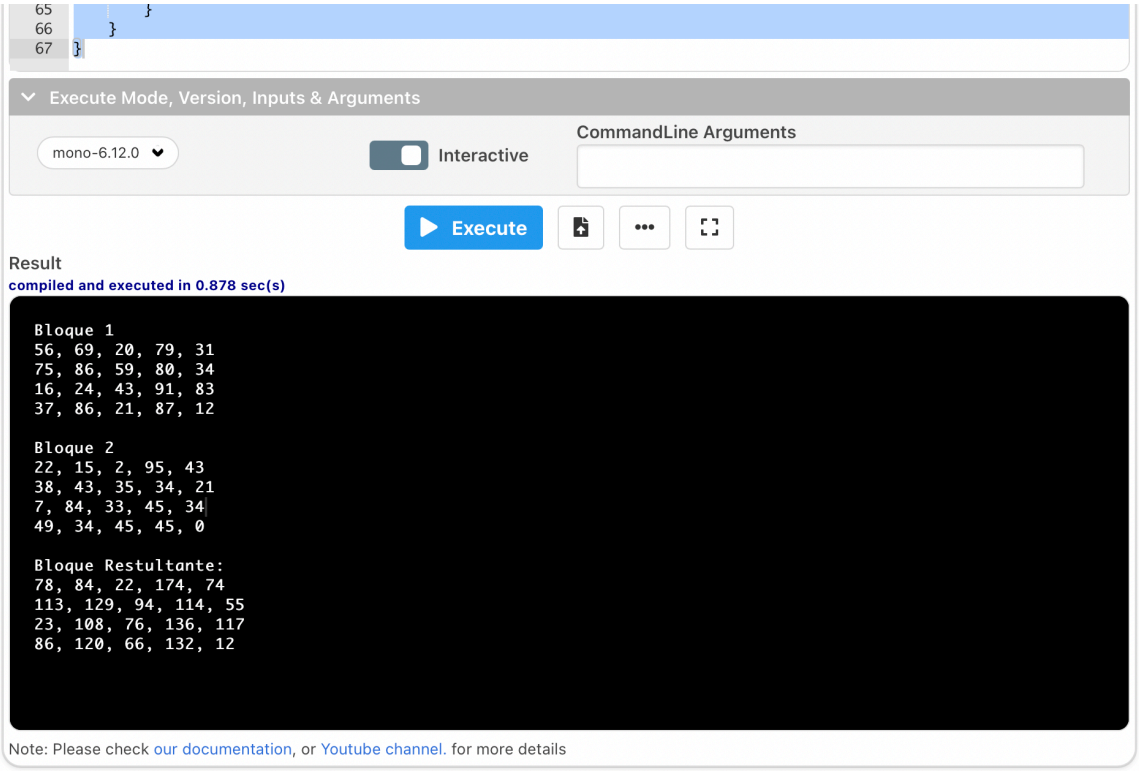
https://www.jdoodle.com/iembed/v0/yhf

CODIGO

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace MATRIZ
{
   class MATRIZ
   {
      private int[,] M1;
      private int[,] M2;
      private int[,] MR;

      public void Cargar()
      {
         Random numeroAleatorio = new Random();
         M1 = new int[4, 5];
         M2 = new int[4, 5];
         MR = new int[4, 5];

         Console.WriteLine("Bloque 1");
         for (int i = 0; i < 4; i++)
         {
            for (int j = 0; j < 5; j++)
            {
               M1[i, j] = numeroAleatorio.Next(100);
            }
            Console.WriteLine(M1[i, 0] + ", " + M1[i, 1] + ", " + M1[i, 2] + ", " + M1[i, 3] + ", " +
M1[i, 4]);
         }
         Console.Write("\n");
         Console.ReadKey();
         Console.WriteLine("Bloque 2");
         for (int i = 0; i < 4; i++)
         {
```

```
for (int j = 0; j < 5; j++)
            {
               M2[i, j] = numeroAleatorio.Next(100);
            }
            Console.WriteLine(M2[i, 0] + ", " + M2[i, 1] + ", " + M2[i, 2] + ", " + M2[i, 3] + ", " +
M2[i, 4]);
         }
         Console.Write("\n");
         Console.ReadKey();
         SumarMatrices();
      }

      public void SumarMatrices()
      {
         Console.WriteLine("Bloque Restultante:");
         for (int i = 0; i < 4; i++)
         {
            for (int j = 0; j < 5; j++)
            {
               MR[i, j] = M1[i, j] + M2[i, j];
            }
            Console.WriteLine(MR[i, 0] + ", " + MR[i, 1] + ", " + MR[i, 2] + ", " + MR[i, 3] + ", " +
MR[i, 4]);
         }
         Console.Write("\n");
         Console.ReadKey();
      }

      static void Main(string[] args)
      {
         MATRIZ pv = new MATRIZ();
         pv.Cargar();
      }
   }
}
```

RESULTADO


65 }
66 }
67 }
Execute Mode, Version, Inputs & Arguments
mono-6.12.0
Interactive
CommandLine Arguments
Execute
Result
compiled and executed in 0.878 sec(s)
Bloque 1
56, 69, 20, 79, 31
75, 86, 59, 80, 34
16, 24, 43, 91, 83
37, 86, 21, 87, 12
Bloque 2
22, 15, 2, 95, 43
38, 43, 35, 34, 21
7, 84, 33, 45, 34
49, 34, 45, 45, 0
Bloque Restultante:
78, 84, 22, 174, 74
113, 129, 94, 114, 55
23, 108, 76, 136, 117
86, 120, 66, 132, 12
Note: Please check our documentation, or Youtube channel. for more details