Programación

Módulo 2. Arreglos

- Arreglos bidimensionales Practica 39 - 44



NRC: 42561

Horario: (Me cambie de horario)

Viernes 7:00 am - 10:55 am

Martes y jueves 9:00 am - 11:00 am

Nombre:

Beleche Mendoza Alondra Jazmín

Código: 218565552

```
ve\Escritorio\1er Semetre\seminario de progra\paty 39.cpp - [Executing] - Dev-C++ 5.11
  Ver Proyecto Ejecutar Herramientas AStyle Ventana Ayuda
                               TDM-GCC 4.9.2 64-bit Release
88
ls)
                                                                                   C:\Users\alond\OneDrive\Escritorio\1er S...
    Sin Nombre1 paty 39.cpp
         #include <stdio.h>
         #include <stdlib.h>
                                                                                  Dame el elemento 3,0 del arreglo bidimensional
         /* Práctica 39: Llenar arreglo
                                                                                  Dame el elemento 3,1 del arreglo bidimensional
            P: BeLeche Alondra */
         int main(int argc, char *argv[])
                                                                                   Dame el elemento 3,2 del arreglo bidimensional
     8 🖵 {
    9
             int matriz[4][4] = { {22,45,126,36}, {98,7,4,514}, {123,46,47,41}, {12,78,38} };
                                                                                   Dame el elemento 3,3 del arreglo bidimensional
    10
             int i, j;
    11
                                                                                   El elemento 0,0 es 1
    12
             for (i = 0; i < 4; i++)
    13 🚍
                                                                                   El elemento 0,1 es 2
    14
                for (j = 0; j < 4; j++)
                                                                                   El elemento 0,2 es 3
    15 🚍
                   elemento 0,3 es 2
    16
                                                                                   El elemento 1,0 es 4
    17
    18
                                                                                     elemento 1,1 es 2
    19
                                                                                     elemento 1,2 es 3
    20
                                                                                     elemento 1,3 es 4
    21
             for (i = 0; i < 4; i++)
    22 🛱
                                                                                     elemento 2,0 es 2
                                                                                   El elemento 2,1 es 1
                for (j = 0; j < 4; j++)
    24
                                                                                     elemento 2,2 es 3
                   printf("El elemento %d,%d es %d\n", i, j, matriz[i][j]);
    25
                                                                                     elemento 2,3 es 4
    26
27
                                                                                      elemento 3,0 es 5
                                                                                   El elemento 3,1 es 4
    28
    29
             return 0;
                                                                                     elemento 3,2 es 3
    30
                                                                                   El elemento 3,3 es 2
cursos 🋍 Registro de Compilación 🧳 Depuración 🔼 Resultados 🗱 Cerrar
                                                                                   Process exited after 13.01 seconds with return va
     Output Filename: C:\Users\alond\OneDrive\Escritorio\ler Semetre\semindlue 0
     Output Size: 128.6015625 KiB
                                                                                   Presione una tecla para continuar
   - Compilation Time: 0.31s
15
   <
         0
                 Lines: 31
                              Length: 660
                                                          Done parsing in 0.141 seconds
     Sel:
                                               Insertar
```

```
ve\Escritorio\1er Semetre\seminario de progra\p 40.cpp - [Executing] - Dev-C++ 5.11
        Proyecto Ejecutar Herramientas AStyle Ventana Ayuda
                 TDM-GCC 4.9.2 64-bit Release
ils)
                                                                             C:\Users\alond\OneDrive\Escritorio\1er Semetre\se...
                                                                                                                                  П
                                                                                                                                         X
     paty 39.cpp p 40.cpp
                                                                           Dame el elemento 1, 2 del arreglo A1
          #include <stdio.h>
     1
          #include <stdlib.h>
                                                                            Dame el elemento 1, 2 del arreglo B1
              Practica 40: Llena arreglos
              P: Beleche Alondra */
                                                                            Dame el elemento 2, 0 del arreglo A1
      7 = int main(int argc, char *argv[]) {
                                                                            Dame el elemento 2, 0 del arreglo B1
      8
              int A1[3][3], B1[3][3], C1[3][3], i, j;
      9
     10 |
                                                                            Dame el elemento 2, 1 del arreglo A1
              for (i = 0; i < 3; i++) {
                 for (j = 0; j < 3; j++) {
    printf("Dame el elemento %d, %d del arreglo A1\n", i, j);</pre>
     12
                                                                            Dame el elemento 2, 1 del arreglo B1
                     scanf("%d", &A1[i][j]);
     13
     14
                     15
                                                                           Dame el elemento 2, 2 del arreglo A1
     16
     17
                                                                            Dame el elemento 2, 2 del arreglo B1
     18
     19
       1 + 2 = 3
     20
              for (i = 0; i < 3; i++) {
                 for (j = 0; j < 3; j++) {
   C1[i][j] = A1[i][j] + B1[i][j];
   printf("%d + %d = %d\n", A1[i][j], B1[i][j], C1[i][j]);
     21
     22
                                                                            8 + 9 = 17
     23
                                                                              + 6 = 9
     24
     25
                                                                              + 5 = 9
     26
     27
              return 0:
     28
     29
ecursos 🋍 Registro de Compilación 🧳 Depuración 🗓 Resultados 🍇 Cerrar
                                                                            Process exited after 17.48 seconds with return value 0
                                                                            Presione una tecla para continuar . . .
    - Output Filename: C:\Users\alond\OneDrive\Escritorio\ler Se
    - Output Size: 129.1015625 KiB
    - Compilation Time: 0.38s
    <
      Sel: 0
                  Lines: 29
                                 Length: 729
                                                   Insertar
                                                               Done parsing in 0.031 seconds
```

Práctica 4I

```
e\Escritorio\1er Semetre\seminario de progra\p 41.cpp - [Executing] - Dev-C++ 5.11
                 Proyecto
                                      Ejecutar Herramientas AStyle Ventana Ayuda
                                                                                                                       ::: □ ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | ::: | :::
                                                                                                                                                                                                          TDM-GCC 4.9.2 64-bit Release
Ls)
          paty 39.cpp p 40.cpp p 41.cpp
                        #include <stdio.h>
            1
                                                                                                                       C:\Users\alond\OneDrive\Escritorio\1er Semetre\semin...
                        /* Prueba de escritorio, Practica 41
                                                                                                                                                                                                                                                                      X
            3
                                 P: Beleche Alondra */
                                                                                                                     Elemento 1: 85
            5
                                                                                                                     Elemento 2: 85
            6 int main(int argc, char *argv[]) {
            7
                                 int x[3] = {67, 15, 3};
                                                                                                                     Elemento 3: 85
                                 int y[3] = {0};
            8
            9
                                 int i, j;
          10
                                                                                                                     Process exited after 0.0711 seconds with return value 0
         11 =
12 =
                                 for (i = 0; i < 3; i++) {
                                         for (j = 0; j < 3; j++) {
                                                                                                                     Presione una tecla para continuar . . .
                                                 y[i] += x[j];
         13
          14
          15
          16
          17 -
                                for (i = 0; i < 3; i++) {
                                         printf("Elemento %d: %d\n", i+1, y[i]);
          18
          19
          20
          21
                                 return 0;
          22
          23
              Registro de Compilación 🗸 Depuración 🔼 Resultados 🧱 Cerrar
        - Output Filename: C:\Users\alond\OneDrive\Escritorio\ler Semetre\seminario de progra\p 41.exe
        - Output Size: 127.931640625 KiB
        - Compilation Time: 0.41s
        <
              Sel: 0
                                             Lines: 23
                                                                                  Length: 411
                                                                                                                             Insertar
                                                                                                                                                            Done parsing in 0.016 seconds
```

```
ive\Escritorio\1er Semetre\seminario de progra\p.42.cpp - [Executing] - Dev-C++ 5.11
                  Ejecutar Herramientas AStyle Ventana Ayuda
        Proyecto
                                                    TDM-GCC 4.9.2 64-bit Release
als)
+
     paty 39.cpp p 40.cpp p 41.cpp p.42.cpp
      1
           #include <stdio.h>
      2
                                                                                                                                 X
                                                            C:\Users\alond\OneDrive\Escritorio\1er Semetre\semina...
                                                                                                                          /* Practica 42: Suma de columnas
               P: Beleche Alondra */
                                                           Elemento [0][0]: 1
                                                                                                                                    ^
                                                            Elemento [0][1]: 1
      6 int main(int argc, char *argv[]) {
                                                           Elemento [0][2]: 2
      7
               int matriz[3][3], col[3] = {0, 0, 0}, i, j;
                                                           Elemento [1][0]: 3
      8
     9 =
                                                           Elemento [1][1]: 4
               for (i = 0; i < 3; i++) {
                   for (j = 0; j < 3; j++) {
    printf("Elemento [%d][%d]: ", i, j);</pre>
                                                           Elemento [1][2]: 2
     11
                                                           Elemento [2][0]: 3
                       scanf("%d", &matriz[i][j]);
     12
                                                           Elemento [2][1]: 4
                      col[j] += matriz[i][j];
     13
                                                           Elemento [2][2]: 5
     14
     15
                                                            Matriz ingresada:
     16
               printf("Matriz ingresada:\n");
     17
                                                                              2
     18 -
               for (i = 0; i < 3; i++) {
     19 -
                   for (j = 0; j < 3; j++) {
    printf("%d\t", matriz[i][j]);</pre>
                                                                     4
     20
                                                           Suma de columnas:
     21
     22
                   printf("\n");
     23
                                                           Process exited after 6.714 seconds with return value 0
     24
     25
               printf("Suma de columnas:");
                                                           Presione una tecla para continuar . . .
               for (j = 0; j < 3; j++)
     26 -
                  printf("\t%d", col[j]);
     27
     28
               printf("\n");
     29
     30
     31
               return 0;
     32
     33
ecursos 📶 Registro de Compilación 🧳 Depuración 📮 Resultados 🖏 Cerrar

    Output Filename: C:\Users\alond\OneDrive\Escritorio\ler Semetre\seminario de progra\p.42.exe

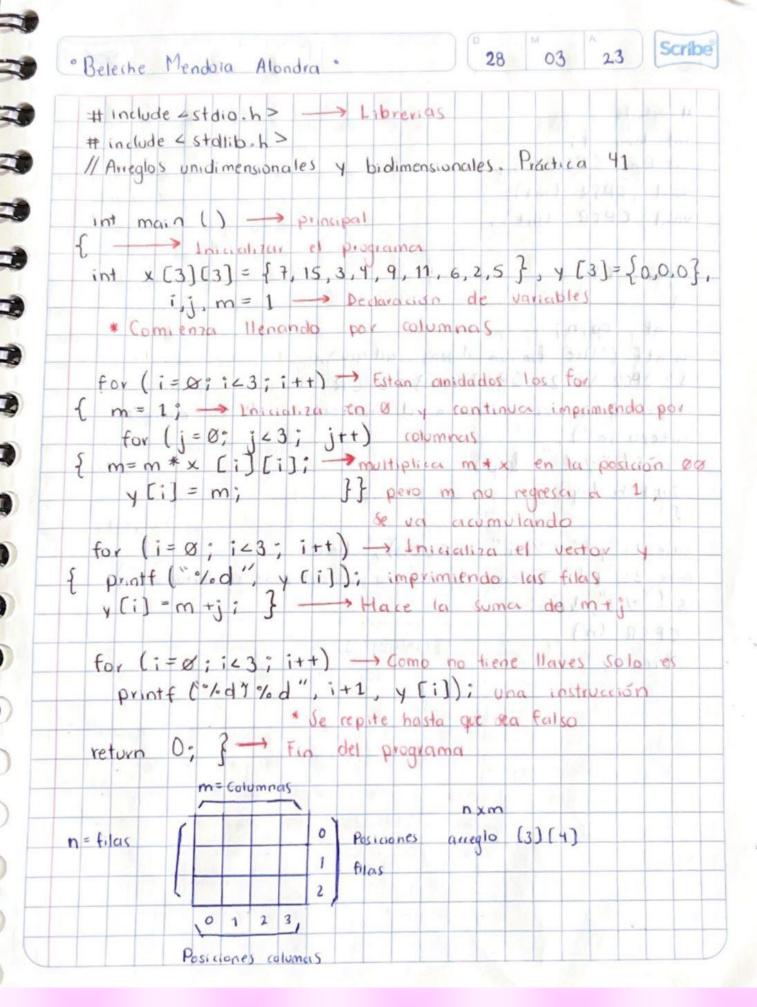
    - Output Size: 129.4423828125 KiB
       Compilation Time: 2.00s
       Sel: 0
                    Lines: 33
                                    Length: 722
                                                      Insertar
                                                                   Done parsing in 0.015 seconds
```

```
ve\Escritorio\1er Semetre\seminario de progra\p 43.cpp - [Executing] - Dev-C++ 5.11
        Proyecto Ejecutar Herramientas AStyle Ventana Ayuda
                                                    # □ # # | * | * | * | *
                   TDM-GCC 4.9.2 64-bit Release
als)
                                                                                                                                X
                                                               C:\Users\alond\OneDrive\Escritorio\1er Semetre\s...
                                                                                                                         paty 39.cpp p 40.cpp p 41.cpp p.42.cpp p 43.cpp
                                                              Elemento [0][0]: 1
      1
           #include <stdio.h>
                                                              Elemento [0][1]: 2
                                                              Elemento [0][2]: 3
      3
              Práctica 43: Producto de La diagonal
               P: BeLeche Alondra */
                                                              Elemento [0][3]: 4
                                                              Elemento [1][0]: 5
      6 ☐ int main(int argc, char *argv[]) {
                                                              Elemento [1][1]: 4
               int matriz[4][4], pro = 1, i, j;
      7
                                                              Elemento [1][2]: 3
      8
                                                              Elemento [1][3]: 2
     9 =
               for (i = 0; i < 4; i++) {
                  for (j = 0; j < 4; j++) {
    printf("Elemento [%d][%d]: ", i, j);</pre>
                                                              Elemento [2][0]: 3
     11
                                                              Elemento [2][1]: 2
                       scanf("%d", &matriz[i][j]);
     12
                                                              Elemento [2][2]: 2
     13
                                                              Elemento [2][3]: 2
     14
                                                              Elemento [3][0]: 2
     15
               printf("Matriz:\n");
                                                              Elemento [3][1]: 2
     16
     17 =
18 =
               for (i = 0; i < 4; i++) {
                                                              Elemento [3][2]: 2
                   for (j = 0; j < 4; j++) {
    printf("%d\t", matriz[i][j]);</pre>
                                                              Elemento [3][3]: 2
     19
     20
                                                              Matriz:
     21
                   printf("\n");
                                                                        2
                                                                                           4
     22
     23
                                                                                           2
     24 🗀
               for (i = 0; i < 4; i++) {
                                                                        2
                                                                                  2
     25
                  pro *= matriz[i][i];
     26
                                                              Producto de la diagonal: 16
     27
     28
               printf("Producto de la diagonal: %d\n", pro);
     29
                                                              Process exited after 11.73 seconds with return value 0
     30
               return 0:
     31
                                                              Presione una tecla para continuar . . .
cursos 📶 Registro de Compilación 🧭 Depuración 🗓 Resultados 🤻 Cerrar
      Compilation Time: 0.41s
      Sel: 0
                    Lines: 32
                                    Length: 684
                                                       Insertar
                                                                    Done parsing in 0.015 seconds
```

```
ve\Escritorio\1er Semetre\seminario de progra\p 44.cpp - [Executing] - Dev-C++ 5.11
   Ver Proyecto Ejecutar Herramientas AStyle Ventana Ayuda
                                                          1
                                                                                                 TDM-GCC 4.9.2 64-bit Release
15)
                                                                        C:\Users\alond\OneDrive\Escritorio\1er Semetre\semi...
                                                                                                                                            П
                                                                                                                                                    X
     paty 39.cpp p 40.cpp p 41.cpp p.42.cpp p 43.cpp [*] p 44.cpp Elemento [0][2] matriz 1: 7
           #include <stdio.h>
                                                                       Elemento [1][0] matriz 1: 5
           /* Práctica 44: Multiplicacion de matrices
P: Beleche Alondra */
                                                                       Elemento [1][1] matriz 1: 4
                                                                       Elemento [1][2] matriz 1: 3
      int main(int argc, char *argv[]) {
   int mi[3][3], m2[3][3], mr[3][3]={0}, i, j, k;
                                                                       Elemento [2][0] matriz 1: 2
               for (i=0; i<3; i++) {
    for (j=0; j<3; j++) {
        printf("Elemento [%d][%d] matriz 1: ", i, j);
        scanf("%d", &mi[i][j]);</pre>
                                                                       Elemento [2][1] matriz 1: 3
     11
     12
13
14
15
                                                                       Elemento [2][2] matriz 1: 5
     16
17
                                                                       Elemento [0][0] matriz 2: 6
               printf("\n");
     18
19
20
21
                                                                       Elemento [0][1] matriz 2: 7
               for (i=0; i<3; i++) {
                                                                       Elemento [0][2] matriz 2: 8
                  for (j=0; j<3; j++) {
    printf("Elemento [%d][%d] matriz 2: ", i, j);
    scanf("%d", &m2[i][j]);</pre>
                                                                       Elemento [1][0] matriz 2: 9
     22
                                                                       Elemento [1][1] matriz 2: 0
     Elemento [1][2] matriz 2: 0
               Elemento [2][0] matriz 2: 1
                                                                       Elemento [2][1] matriz 2: 1
                                                                       Elemento [2][2] matriz 2: 2
                                                                       Matriz resultante:
               printf("\nMatriz resultante:\n");
                                                                       127
                                                                                            78
                                                                       69
                                                                                 38
                                                                                            46
               for (i=0; i<3; i++) {
                  for (j=0; j<3; j++) {
    printf("%d\t", mr[i][j]);</pre>
                                                                       44
                                                                                 19
                                                                                            26
     39
     40
41
                  printf("\n");
     42
43
44
45
                                                                       Process exited after 17.35 seconds with return value 0
               return 0:
                                                                       Presione una tecla para continuar . . .
       Sel: 0
                     Lines: 45
                                       Length: 995
                                                             Insertar
                                                                           Done parsing in 0.031 seconds
```

| | | | | | | 10 | 2 | | M | | A | 2 | S | cri |
|--------------|---------------------------------|---------|----------|--------|--------|-----|-----|------|-------|-------|-------|------------|------|------|
| Beleche Menc | bia Alon | dva | | | | 16 | 30 | | 04 | | 2 | 3 | | 3 87 |
| // Práctice | 20 | 1100 | | 22/10 | | | | L | 0 | | 9 | | P | |
| // Practice | 9 57, | Lienav | axi | 9103 | | | | | | | | | | |
| · librerias | | | | | | | 1 | | | | | 10 | 133 | 1, 1 |
| Principal | | | | | - | | | | | | | 913 | | 1 |
| Inicia | | - | | + | + | - | | | | | 2 | - 1 | 100 | 11 |
| int | matriz | (4)[| 4] - [| 22,95, | 129,3 | 36} | 16 | 18,3 | 1, 4, | 519 | } | | | |
| { | 123,46,4 | 7,41] | , { 1 | 78 | 188 | 1; | 2, | 1 | | | V. II | H | | |
| int | 1, 1, | T. | | 13 | + | 1 | 13 | | | 47.7 | | | | |
| for | (i = Q | 1; 12 | 4; 1+1 | | 7 11/3 | | | A | A | 7 | | | | |
| 1 | r 1 | | | 1 | | N. | | | | 311 | 5 | | | |
| | tor 1 | j = 0 | 1 | , 1 | 1) | | | | | | | | 5 | |
| | | untf (| 1,0 | | 1 | to | 1. | */ | 4 | 1.1 | 2 (1) | 101 | _ | |
| | | | | | | | | | uc | ICI I | Alfes | 0 | 111 | 1,1 |
| | Ce | - C [" | V. A " | & mo | +4.2 | (| 71 | 17 | 1. | 100 | 1 | 1.0 | | - |
| | 3 500 | inf (" | 1.d", | & mo | tri2 | () |)(| 1) |); | 100 | 1 | 10 | | |
| 3 | } | 4 11 | '/. d ", | 18-41 | 4.0 | 1 | 41 | , |); | | 0 | | | |
| 313 | } | 4 11 | 34 3 | 16.4 | 4.0 | 1 | 41 | , |); | | 9 | (L) | 7. | |
| | } | 18.41 | 34 3 | 4-1 | 4.0 | 1 | 41 | , |); | | | (1) (1) | , | |
| } | } | 18.41 | 34 3 | 4-1 | 4.0 | 1 | 41 | , | 1 | | | | 1 | 15 |
| for { | (; = Ø; | izy | ; i ++ | | | 1 | 41 | , | 1 | | | 1) | 17 | 15 |
| for { | } | izy | ; i ++ | | | 1 | 41 | , | 1 | | | | | 184 |
| for { | (; = Ø; | , E 4 | ; i++ | j++ | | | + 1 | | | | | , j , l | nata | 16 |
| for { | (; = Ø; for (; = | , E 4 | ; i++ | j++ | | | + 1 | | | | | , j, l | nata | 19 |
| for { | (; = Ø; for (; = | , E 4 | ; i++ | j++ | | | + 1 | | | | | , j, (| nata | i la |
| for { | (i = Ø ; for (j = g print f | , E 4 | ; i++ | j++ | | | + 1 | | | | | , j, l | nata | 1.6 |
| for { | (; = Ø; for (; = | , E 4 | ; i++ | j++ | | | + 1 | | | | | , , , , , | nata | i fo |
| for { | (i = Ø ; for (j = g print f | , E 4 | ; i++ | j++ | | | + 1 | | | | | , , , , , | nata | 26 |

| 11 0 | ād | ica | | 40 | l | len | 0 | CANE | eglo | 5 | i a | | 187 | 10 | | Sį. | H | Da l | 1 | 1 | 1 | |
|---------|-----|------|------|-----|-----|------|----|------|------|------|-------|------|------|------|------|------|---------|------|----|------|-----|----|
| Librer | ia | | | | | | | | | - | | | | | | | | | 20 | 131 | 1,, | |
| Princip | | | | | | | | | | | | | | | | | | 1 | 12 | 280 | 14 | |
| Inici | 0 | | | | | | | | | | | | - | | - | | | | è | 3 17 | 11 | |
| | - 4 | int | LA | 1 [| 3)[| 3] | B | (3 | 10 | 3), | CI | (3 | 10 | 3) | i, | j | , | toi | - | - | - | |
| | 1 | for | (1 | = | 8; | ic | 31 | î | tt. | 1 | { | 1 | 51 | 11 | j. | al- | 2 | | | - | | |
| | | | for | (| = | Ø | i | 43 | 7 | 1++ |)_ | { | | | - | | | 111 | | - | | |
| | | n | imp | um | 1 | Da | me | el | rele | men | to | 1/-0 | ,1 | d | del | cure | 10 | A | , | 1, | 1; | |
| | | | lee | -1 | 1. | d | 1 | A1 | [1 |)[| ((ز | - | | | - | | | 1 | | - | | |
| | | } | | | | | - | | 11 | 1 | 1 - | 1 | 1 10 | | | 1019 | | | | - | | |
| -5 | | | | | | | - | | C | H | | 20.0 | | | | - | | | | - | 3 | |
| for | (| = | Ø; | i | -3 | , Pi | ++ |) | 1 | 9. | 3 h | 351 | 11.3 | to | - | | | | | | | -1 |
| | | | | | | | | | | | 111 | | | | 3 | 7 | | | | | | _ |
| | | | | | | | | | | | 1 (| | | | | 1 | | .5 | | 1 | | - |
| 2 | im | Pvii | m iv | - (| 7. | d+ | 10 | d = | -/0 | d, | A1 | Lil | لزنا | , B1 | [1] | G | 1,6 | 1 (| | 3) | 1 | - |
| 7 | | | | | 2 | | - | | 1 | Busy | | | P: | | | | (| 1 | | | | |
| 5 | | d . | | 100 | | | | | | 1 | 3.7 | 3 1 | 3 9 | - | . 0 | | 7 1 | 109 | | | | |
| return | | , | | | | | | | 1/2 | , | | | 1 | 12. | | | 69 | 0 | | | | |
| fin | | | | | | | | | 1.3 | 1 | 1 | 7 | | 10 | | | 1 | | | | | |
| Jan 8 | , | 100 | n/ | 5.1 | 1 | 1 | A | le s | | | 5 (1) | | 19 | 1 | 91 | 1000 | | | | | | |
| | | | | | - | | | | | 7 11 | 2.110 | 110 | 1.3 | | 7.11 | ERGU | 3 | | | | | |
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| Beleihe Mendora Alondra | | | 11/2 | 30 | | Or | 1 | 2 | 3_ | E | cri |
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| 11 Practica 42, Soma de colo | mn | CA S | 1 | do: | h | 1 | | 5.1 | lan | 9 | 8 |
| librerias | | | | | | | | | 131 | 1.14 | 11,1 |
| Principal | | | | | | | | | 17% | 100 | ,4 |
| Incco | | | | | | | | | | , | 103 |
| int matriz [3] [3], col [3] = | 80 | ø | Ø | 1 | 1 | 1 | 1f v | 0 | 0.7 | | |
| desde (i = 0; 1 < 3; 1++) | | | | | | | | | | | |
| desde (j = 0; j < 3; j++) | 7 ; | { | 1 | | 30 | - 5 |) | 31. | ush | | |
| imprimir (" Flemento [4.d. | (- | 1. d | 30 | 11 | 1,1 |); | 11.17 | 11.9 | (0) | | |
| leer (" 7. d", & matriz. [. | Cj | ((| m | 1 | | hal | 7 | Y |). | | |
| col (i) + = matriz (i) [| | | | | | | | | | 1 | |
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| desde (1=0; 123; 1++) ({ | 17 | | 112 | 4 | 16 | 4 1 | | 3/3 | 316 | | |
| desde (j=8; ; (3; j++) | { | | | 1 | _ | L." | | | | 1 | |
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| desde (j = 0; j < 3; j ++) | 18 | p | 9/ | | 10 | × P | 7 | York | 19 | 117 | |
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| | | | | | | | | | | Ŷ | A |
| regresa Ø; | | | | | | | | | | | |
| Σ. | | | | | | | | | _ | | |
| Fin | | | | | | | | - | | | |

| Beleche Mendora Alondra | 30 | | 04 | in | , 2, | 3 | 1 | Scri | be |
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| 11 Practica 43, Producto de la dia | gonal | 7 | | 1 | | A | 14 | Z. | |
| libierras | | | | | | 1 | - | Ш | |
| Prinapal | | | | | | 10 | | 19 | |
| Lnicio | | - | | | - | | | al. | - |
| int matriz (4) (4), pro = 1, i | 150 | 7 | 4 | 1 | 1 | ar | | | L |
| desde (i = 0; i < 4; i++) { | | 90 | 13. | | 31 | al | | | L |
| desde (; = 0; ; < 4; ; + +) { | 4 1 12 | 40 | | N | est. | | | | L |
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| Leer ["-1.d", & matriz [][j]) | 101 | 1. | 1 | | 198 | | | | |
| J | Alak S | T | 1 | 1 | - | | | | |
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| prot= matriz [1] [j]: | + | H | | | - | | | | |
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