

## **ESTRUCTURA DE DATOS**

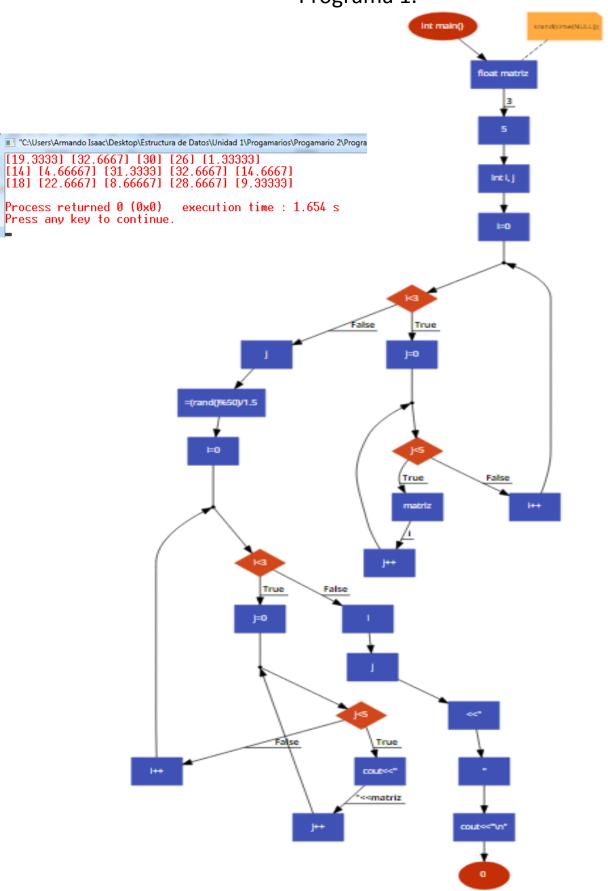
Dr. Said Polanco Martagón

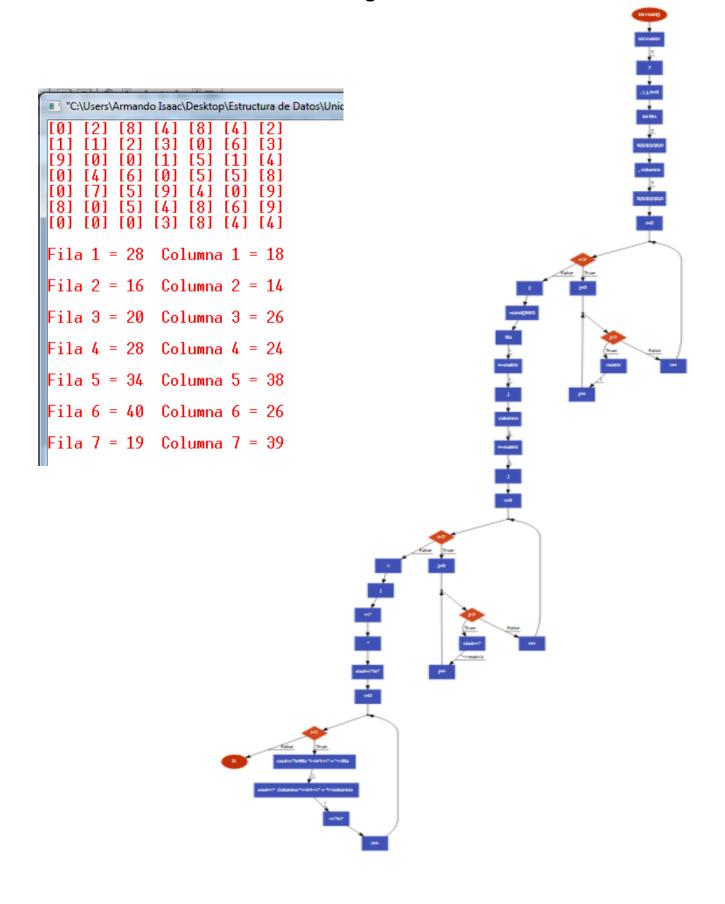
## PROGAMARIO NO.2

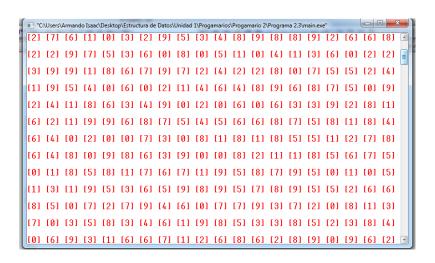
Alumno: Armando Isaac Hernández Muñiz

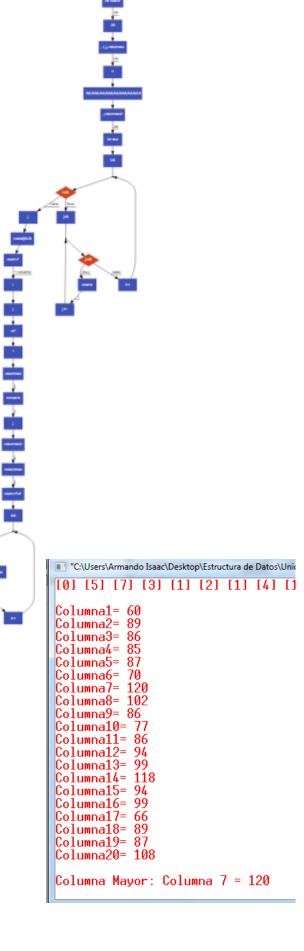
Febrero de 2017

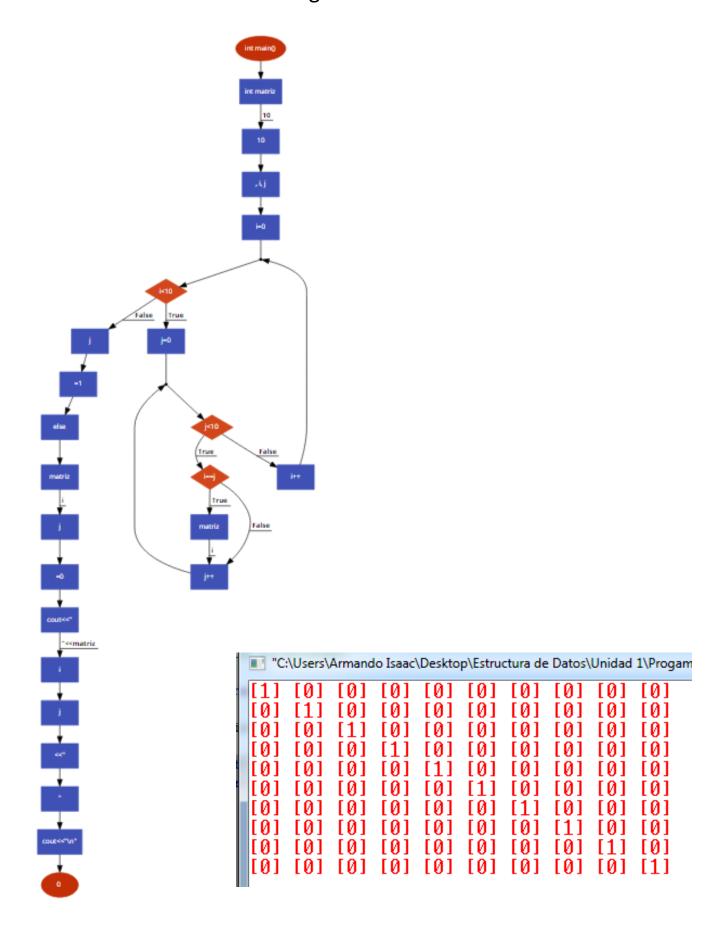
Programa 1.

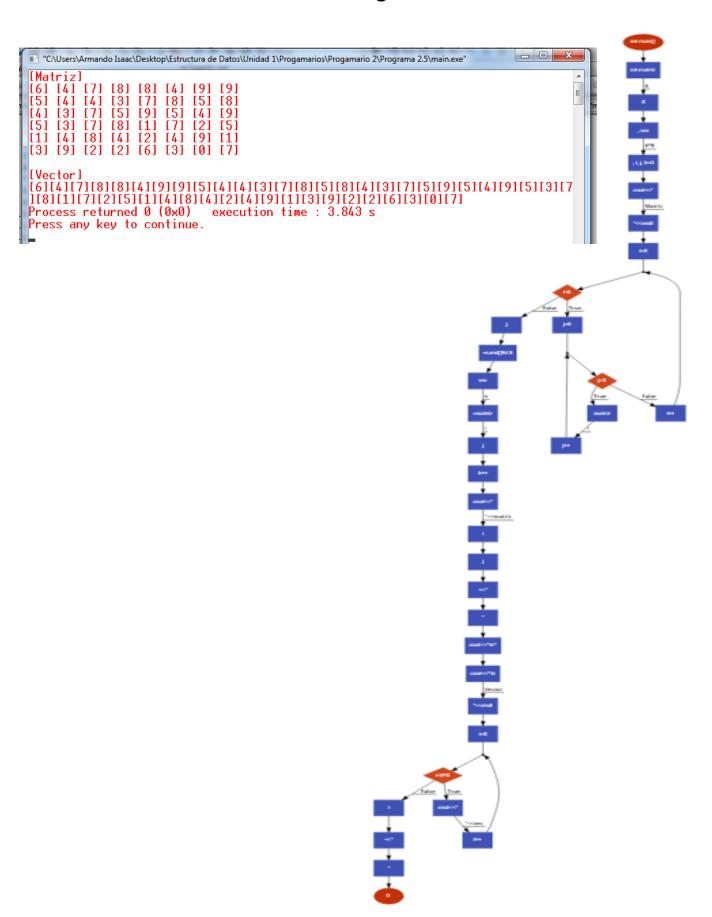


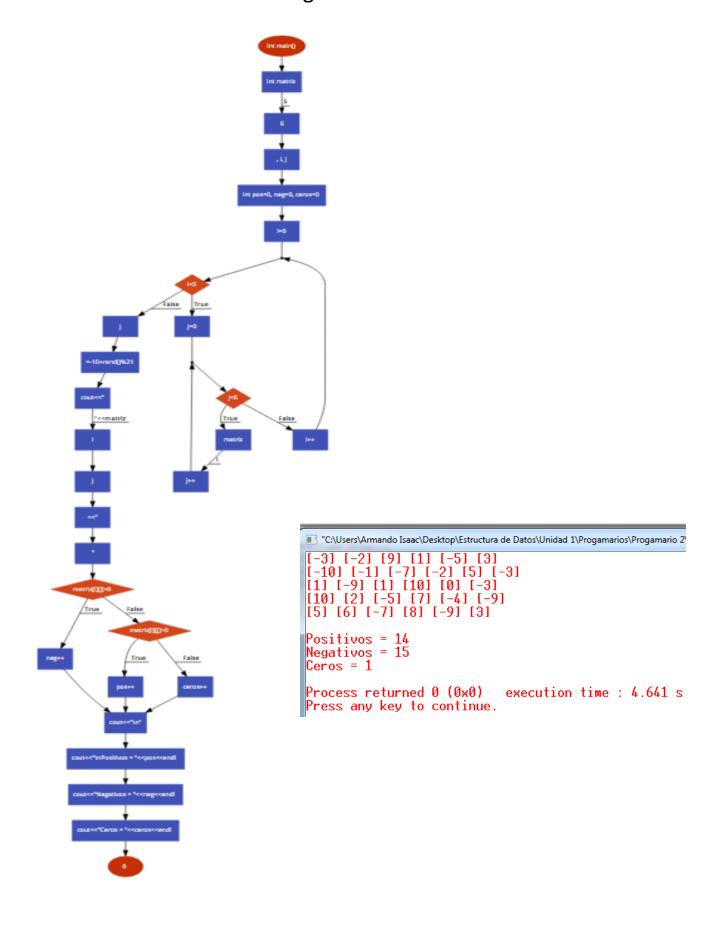


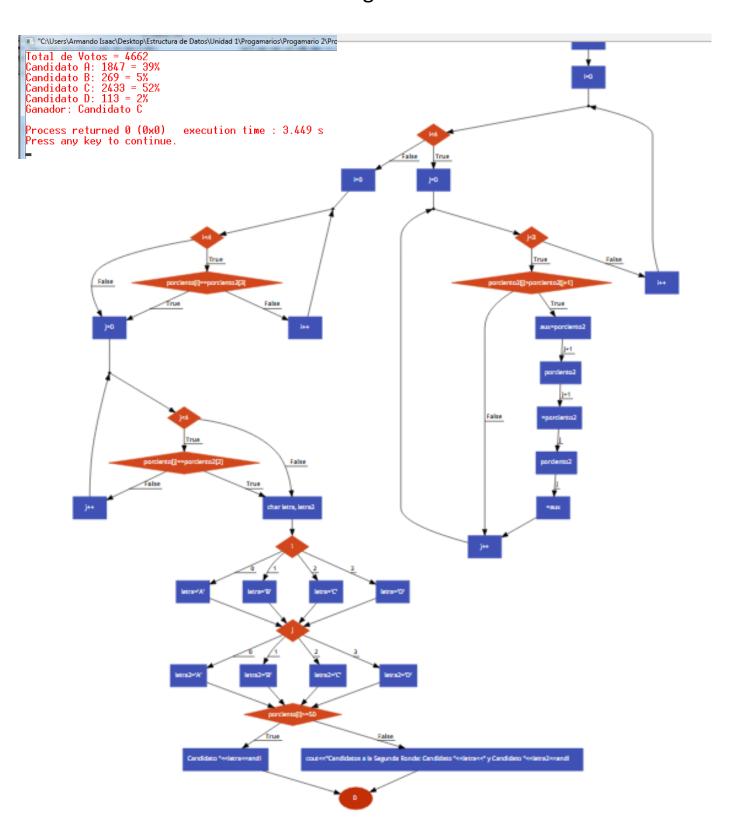


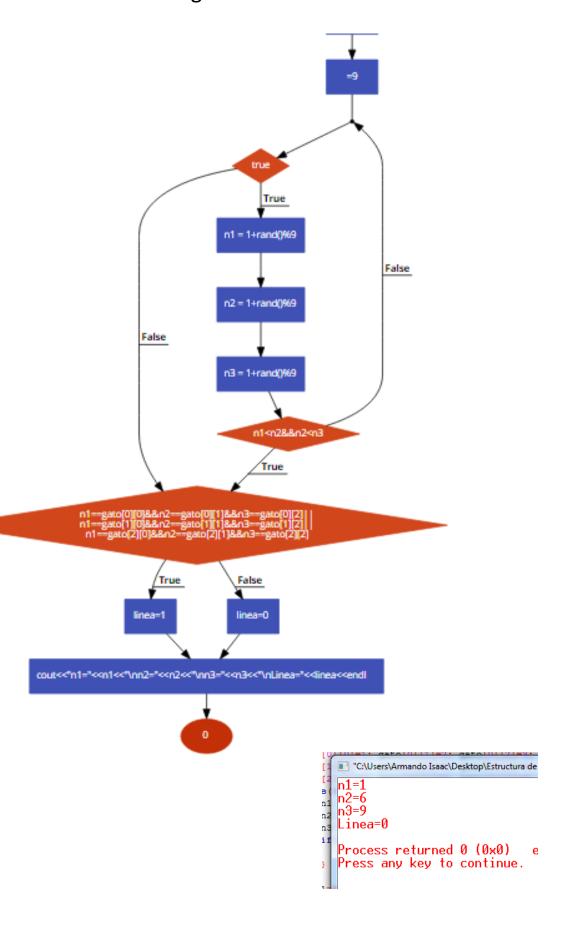


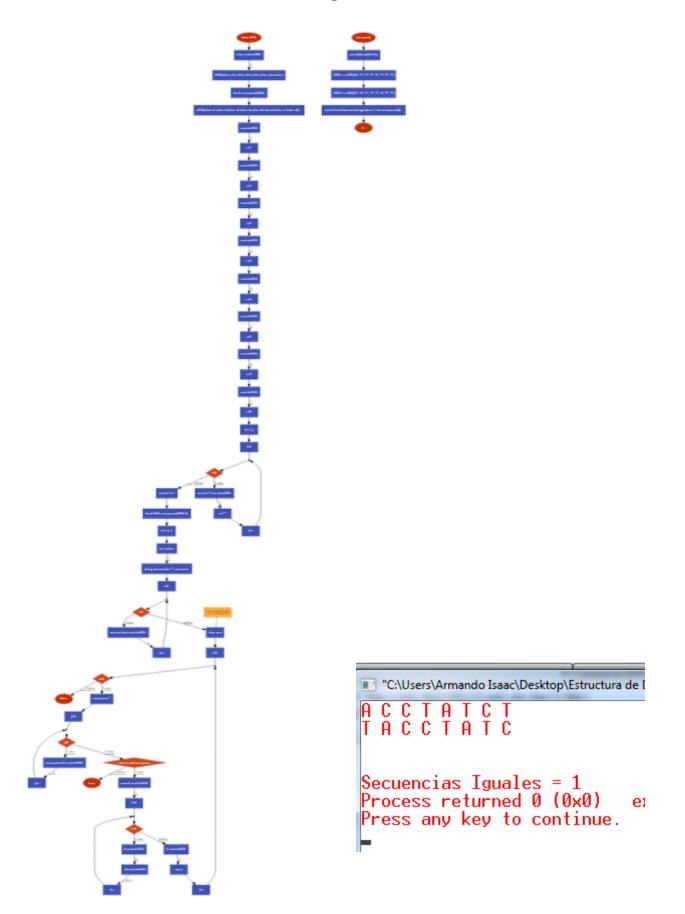


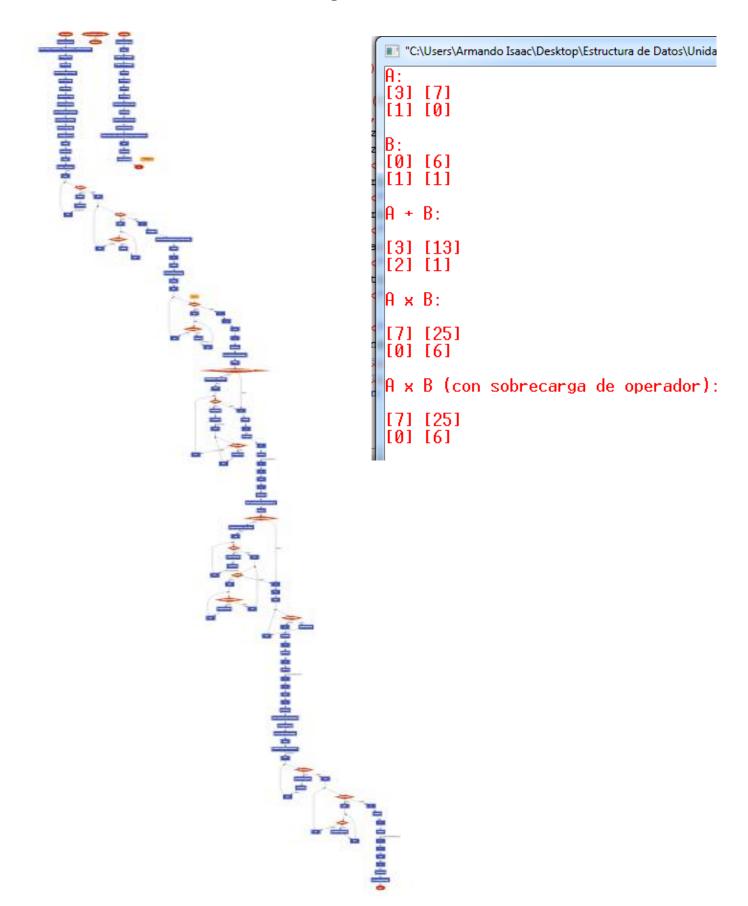


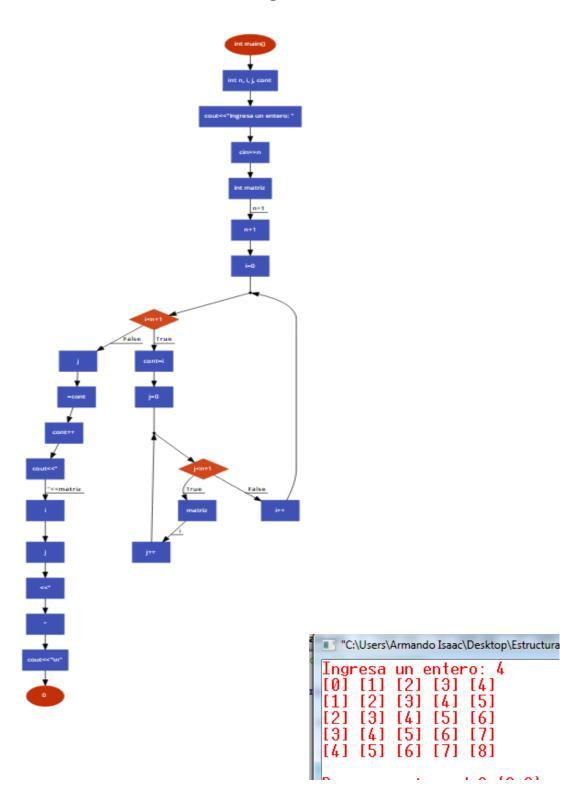


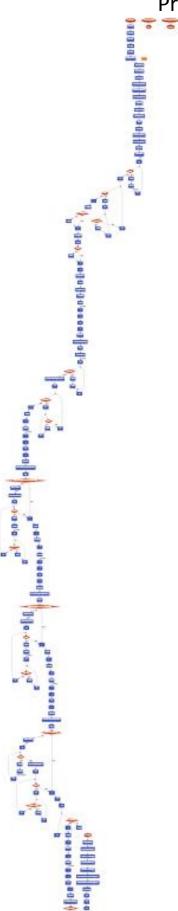


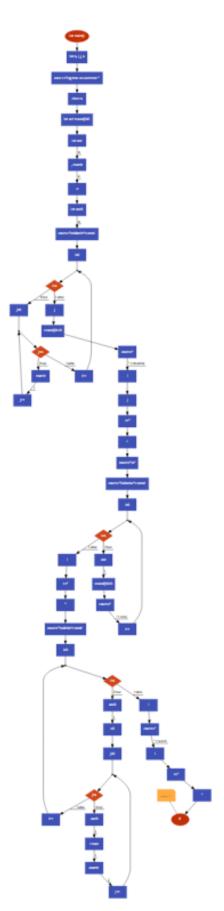












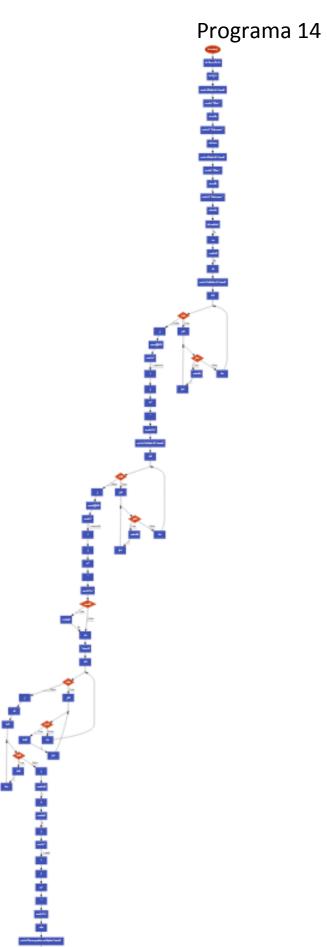
```
■ "C:\Users\Armando Isaac\Desktop\Estruc
Ingrese un numero: 3

Matriz
[8] [3] [8]
[2] [2] [0]
[9] [1] [1]

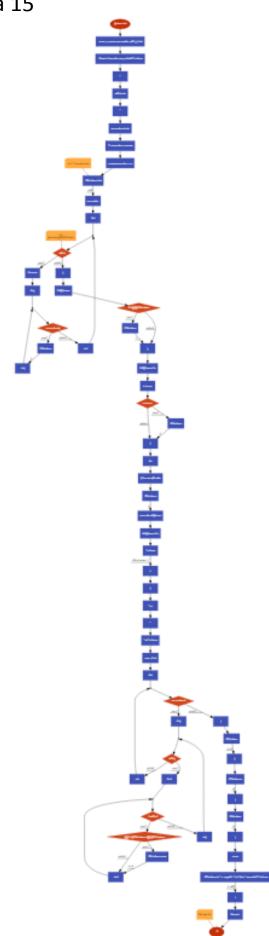
Vector
[9] [9] [9]

M*V

[171] [54] [81]
```



```
"C:\Users\Armando Isaac\Desktop\Estruc
Matriz A:
    Filas: 3
    Columnas: 4
Matriz B:
    Filas: 4
    Columnas: 2
Matriz A:
[7] [4] [8] [6]
[4] [8] [8] [5]
[7] [2] [9] [6]
Matriz B:
[3] [9]
[4] [1]
 [1] [8]
 [0] [6]
A×B:
[0] [36]
[0] [30]
[0] [36]
Process returned 0 (0x0)
Press any key to continu
```



```
| C:\Users\Armando Isaac\Desktop\Estructura de Datos\Unidad 1\P |
| Matriz poco densa |
| Filas: 6 |
| Columnas: 7 |
| [9] [0] [0] [2] [6] [0] [0] |
| [8] [8] [0] [4] [0] [0] [0] |
| [0] [0] [0] [3] [3] [0] [6] |
| [0] [2] [0] [3] [8] [0] [0] [0] |
| [0] [2] [0] [3] [8] [0] [0] [0] |
| [0] [0] [7] [0] [0] [0] [0] [0] |
| [0] [0] [7] [0] [0] [0] [4] |
| Columna 1: Mayor = 9 |
| Columna 2: Mayor = 8 |
| Columna 3: Mayor = 7 |
| Columna 4: Mayor = 8 |
| Columna 5: Mayor = 8 |
| Columna 6: Mayor = 8 |
| Columna 6: Mayor = 0 |
| Columna 7: Mayor = 4 |
| Process returned 0 (0x0) | execution |
| Press any key to continue.
```