**Ejercicio 05**

**ANALISIS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Filas** | **Columnas** | **Matriz Generada** | **Suma** | **Resta** | **Multiplicacion** | **Salida** |
| 2 | 2 | 2 | 3 6 | 9 | =(2+3+6+9)  =20 | =(2-3-6-9)  =-16 | =(2\*3\*6\*9)  =324 | La suma es: 20  La resta es: -16  La multiplicación es: 324 |
|  |  |  |  |  |  |  |

**PRUEBA DE ESCRITORIO**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Valorfil** | **i** | **ValorColum** | **j** | **Matriz**  **Generada** | **Suma** | **Resta** | **Multiplicacion** | **Salida** |
| 2 | 0 | 2 | 0 | 7 | 7 | 7 | 7 | Matriz Generada:  7 | 6 |  8 | 5 |   * La suma de los elementos de la matriz es: 20 * La resta suma de los elementos de la matriz es: -16 * La multiplicación suma de los elementos de la matriz es: 324 |
|  |  |  | 1 | 6 | 13 | 1 | 42 |
|  | 1 |  | 0 | 8 | 21 | -7 | 336 |
|  |  |  | 1 | 5 | 26 | -12 | 1680 |
|  |  |  |  |  |  |  |  |