

## Resultados Pruebas – Programa

### TC1.txt

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>python computeSales.py ../test/TC1.ProductList.json ../test/TC1.Sales.json

=====
RESULTADOS DE VENTAS TOTALES
=====
Costo Total de Ventas: $2,481.86
Tiempo de ejecución: 0.0000 segundos
=====
```

### TC2.txt

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>python computeSales.py ../test/TC1.ProductList.json ../test/TC2.Sales.json

=====
RESULTADOS DE VENTAS TOTALES
=====
Costo Total de Ventas: $166,568.23
Tiempo de ejecución: 0.0010 segundos
=====
```

### TC3.txt

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>python computeSales.py ../test/TC1.ProductList.json ../test/TC3.Sales.json

--- Errores encontrados durante el proceso ---
Producto no encontrado en catálogo: Elotes
Producto no encontrado en catálogo: Frijoles

=====
RESULTADOS DE VENTAS TOTALES
=====
Costo Total de Ventas: $165,235.37
Tiempo de ejecución: 0.0000 segundos
=====
```

## Instalación de Flake8

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>python -m pip install flake8
Collecting flake8
  Downloading flake8-7.3.0-py2.py3-none-any.whl (57 kB)
    57.9/57.9 kB 3.0 MB/s eta 0:00:00
Requirement already satisfied: mccabe<0.8.0,>=0.7.0 in c:\users\memoc\appdata\local\programs\python\python311\lib\site-packages (from flake8) (0.7.0)
Collecting pycodestyle<2.15.0,>=2.14.0
  Downloading pycodestyle-2.14.0-py2.py3-none-any.whl (31 kB)
Requirement already satisfied: pyflakes<3.5.0,>=3.4.0 in c:\users\memoc\appdata\local\programs\python\python311\lib\site-packages (from flake8) (3.4.0)
Installing collected packages: pycodestyle, flake8
Successfully installed flake8-7.3.0 pycodestyle-2.14.0

[notice] A new release of pip available: 22.3.1 -> 26.0.1
[notice] To update, run: python.exe -m pip install --upgrade pip
```

## Revisión inicial con Pylint

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>pylint computeSales.py
***** Module computeSales
computeSales.py:32:67: C0303: Trailing whitespace (trailing-whitespace)
computeSales.py:34:0: C0303: Trailing whitespace (trailing-whitespace)
computeSales.py:104:0: C0304: Final newline missing (missing-final-newline)
computeSales.py:1:0: C0103: Module name "computeSales" doesn't conform to snake_case naming style (invalid-name)
computeSales.py:23:11: W0718: Catching too general exception Exception (broad-exception-caught)
computeSales.py:99:11: W0718: Catching too general exception Exception (broad-exception-caught)

-----
Your code has been rated at 8.89/10
```

## Revisión inicial con Flake 8

```
C:\Users\memoc\OneDrive\Documentos\Maestría IA\T3\PruebasSoftware\Módulo5\A00565254_A5.2\source>flake8 computeSales.py
computeSales.py:5:80: E501 line too long (81 > 79 characters)
computeSales.py:22:80: E501 line too long (82 > 79 characters)
computeSales.py:32:68: W291 trailing whitespace
computeSales.py:34:1: W293 blank line contains whitespace
computeSales.py:48:80: E501 line too long (80 > 79 characters)
computeSales.py:59:80: E501 line too long (81 > 79 characters)
computeSales.py:73:80: E501 line too long (80 > 79 characters)
computeSales.py:104:11: W292 no newline at end of file
```