



**Instituto Tecnológico y de Estudios Superiores de
Monterrey**
Escuela de Ingeniería y Ciencias
Pruebas de software y aseguramiento de la calidad (Gpo 10)

Tarea 5.2 Ejercicio de programación 2 y análisis estático

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Compute Sales

flake8 computeSales.py

```
(.venv) (base) ignacioaguilar@MacBook-Pro-de-Ignacio A00819762_A5.2 % flake8 computeSales.py
```

Not errors found

TC1

```
• (.venv) (base) ignacioaguilar@MacBook-Pro-de-Ignacio A00819762_A5.2 % python computeSales.py priceCatalogue.json TC1.salesRecord.json

Total sales cost: $2481.86
Execution time: 0.0006 seconds
```

A00819762_A5.2 >  SalesResults.txt

```
1 Total sales cost: $2481.86
2 Execution time: 0.0006 seconds
```

TC2

```
• (.venv) (base) ignacioaguilar@MacBook-Pro-de-Ignacio A00819762_A5.2 % python computeSales.py priceCatalogue.json TC2.salesRecord.json

Total sales cost: $166568.23
Execution time: 0.0005 seconds
```

A00819762_A5.2 >  SalesResults.txt

```
1 Total sales cost: $166568.23
2 Execution time: 0.0005 seconds
```

TC3

```
• (.venv) (base) ignacioaguilar@MacBook-Pro-de-Ignacio A00819762_A5.2 % python computeSales.py priceCatalogue.json TC3.salesRecord.json

Total sales cost: $165235.37
Execution time: 0.0006 seconds

Errors:
'Elotes' not found in catalog prices.
'Frijoles' not found in catalog prices.
```

A00819762_A5.2 >  SalesResults.txt

```
1 Total sales cost: $165235.37
2 Execution time: 0.0006 seconds
3
4 Errors:
5 'Elotes' not found in catalog prices.
6 'Frijoles' not found in catalog prices.
```