Home Assignment <5>: Sales Data Summary

Learning Objective:

The objective of this assignment is to practice using **lists, built-in functions, and basic arithmetic operations** in Python. You will also learn how to calculate totals, averages, and identify extremes from a dataset.

Expected Completion Time:

Best Case: 10 minutes
Average Case: 15 minutes

Assignment Details:

Given the list of sales values:

sales = [1200, 3400, 560, 4500, 2100]

Write a Python program to:

1. Print the **total sales**.
2. Print the **average sales**.
3. Print the **highest sale**.
4. Print the **lowest sale**.

Requirements:

- Store the sales data in a list.
- Use the sum() function to calculate total sales.
- Use len() to find the number of sales and calculate the average.
- Use max() and min() to get highest and lowest sales.

Expected Outcome:

Upon completion of this assignment, you should be able to:

- Work with lists in Python.
- Use built-in functions (`sum`, `len`, `max`, `min`).
- Perform calculations and print summary statistics.

```
Total Sales: 11760
Average Sales: 2352.0
Highest Sale: 4500
Lowest Sale: 560
```