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# P2HW2 - List and Grade Processing
# This program collects grades, stores them in a list, and displays
# the lowest, highest, total, and average of the grades with proper formatting.
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Pseudocode:
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1. Ask user to enter six test grades (one at a time)
2. Convert each grade to float and store them in a list
3. Use built-in functions to determine:
    - Lowest grade
    - Highest grade
    - Sum of all grades
    - Average of grades (sum / number of grades)
4. Display all required information with proper formatting
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# Collecting grades from user
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grade1 = float(input("Enter grade for Module 1: "))
grade2 = float(input("Enter grade for Module 2: "))
grade3 = float(input("Enter grade for Module 3: "))
grade4 = float(input("Enter grade for Module 4: "))
grade5 = float(input("Enter grade for Module 5: "))
grade6 = float(input("Enter grade for Module 6: "))
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# Storing grades in a list
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grades = [grade1, grade2, grade3, grade4, grade5, grade6]
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# Calculating required values
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lowest = min(grades)
highest = max(grades)
total = sum(grades)
average = total / len(grades)
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# Displaying results
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```
print("\n-----Results-----")
print(f"Lowest Grade:      {lowest}")
print(f"Highest Grade:     {highest}")
print(f"Sum of Grades:       {total}")
print(f"Average:            {average:.2f}")
print("-----")
```