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import numpy as np

my_list = [1, 2, 3, 4, 5]
arr = np.array(my_list)

print("First element:", arr[0])
print("Last element:", arr[-1])

doubled = arr * 2
print("Array after doubling each element:", doubled)

First element: 1
Last element: 5
Array after doubling each element: [ 2  4  6  8 10]

scores = [89, 76, 91, 85, 92]
print("Highest score:", max(scores))
print("Lowest score:", min(scores))

Highest score: 92
Lowest score: 76

monthly_expenses = [1200, 1100, 1150, 1300, 1250, 1400, 1350, 1500,
1450, 1600, 1550, 1700]
total_yearly_expense = sum(monthly_expenses)
print("Total yearly expense:", total_yearly_expense)

Total yearly expense: 16550

even_numbers = np.arange(10, 51, 2)
print("Even numbers between 10 and 50:", even_numbers)

Even numbers between 10 and 50: [10 12 14 16 18 20 22 24 26 28 30 32
34 36 38 40 42 44 46 48 50]

```