In [7]:
```python
import numpy as np

# Step 1: Create a NumPy array with monthly expenses
monthly_expenses = np.array([12000, 15000, 10000, 11000, 9500, 8700, 13500, 1270

# Step 2: Calculate the total yearly expense
yearly_expense = np.sum(monthly_expenses)

# Step 3: Display the result
print("Total Yearly Expense:", yearly_expense)
```

Total Yearly Expense: 140600

In [ ]:

In [ ]: