

```
In [1]: class BudgetTracker:
    def __init__(self):
        self.income = 0.0
        self.expenses = []

    def add_income(self, amount):
        self.income += amount

    def add_expense(self, description, amount):
        self.expenses.append((description, amount))

    def get_total_expenses(self):
        return sum(amount for _, amount in self.expenses)

    def get_balance(self):
        return self.income - self.get_total_expenses()

    def display_summary(self):
        print("=== Monthly Budget Summary ===")
        print(f"Income: ${self.income:.2f}")
        print("Expenses:")
        for description, amount in self.expenses:
            print(f"- {description}: ${amount:.2f}")
        print("-" * 20)
        print(f"Total Expenses: ${self.get_total_expenses():.2f}")
        print(f"Balance: ${self.get_balance():.2f}")

# Function to get float input from user
def get_float_input(prompt):
    while True:
        try:
            return float(input(prompt))
        except ValueError:
            print("Invalid input. Please enter a valid number.")

# Main function to interact with the budget tracker
if __name__ == "__main__":
    tracker = BudgetTracker()

    # Read income from user
    income = get_float_input("Enter your monthly income: $")
    tracker.add_income(income)

    # Read expenses from user until they enter 'done'
    while True:
        description = input("Enter expense description (or 'done' to finish):")
        if description.lower() == 'done':
            break
        amount = get_float_input("Enter expense amount: $")
        tracker.add_expense(description, amount)

    # Display summary
    tracker.display_summary()
```

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Enter your monthly income: $3000
Enter expense description (or 'done' to finish): rent
Enter expense amount: $1200
Enter expense description (or 'done' to finish): groceries
Enter expense amount: $300
Enter expense description (or 'done' to finish): utilities
Enter expense amount: $150
Enter expense description (or 'done' to finish): done
=== Monthly Budget Summary ===
Income: $3000.00
Expenses:
- rent: $1200.00
- groceries: $300.00
- utilities: $150.00
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Total Expenses: $1650.00
Balance: $1350.00
```

In [ ]: