

personal-finance-tracker-1

March 8, 2024

```
[7]: # Initialize variables
income = 0
expenditure = 0
budget_goal = 0

# Get user input for income, expenses, and budget goal
income = float(input("Enter your income for the month: "))
expenditure = float(input("Enter your total expenditure for the month: "))
budget_goal = float(input("Enter your budget goal for the month: "))

# Calculate savings, expenditures, and remaining budget
savings = income - expenditure
remaining_budget = budget_goal - expenditure

# Display financial summary
print("\n****Financial Summary****")
print("Income: {:.2f}".format(income))
print("Expenditure: {:.2f}".format(expenditure))
print("Savings: {:.2f}".format(savings))
print("Remaining Budget:{:.2f} ".format(remaining_budget))

# Check if the budget goal is met or exceeded
if remaining_budget == 0:
    print("Congratulations! You have met your budget goal.")
else:
    print("You have exceeded your budget goal. Review your expenses.")

# Check if savings are positive
if savings > expenditure:
    print("You have saved money this month. Good job!")
elif savings == 0:
    print("You have exactly balanced your income and expenses.")
else:
    print("You have spent more than your budget. Consider adjusting your_
    ↪expenses.")
```

Enter your income for the month: 45000

Enter your total expenditure for the month: 36000

Enter your budget goal for the month: 30000

****Financial Summary****

Income: 45000.00

Expenditure: 36000.00

Savings: 9000.00

Remaining Budget:-6000.00

You have exceeded your budget goal. Review your expenses.

You have spent more than your budget. Consider adjusting your expenses.

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project-tracker-1

March 8, 2024

```
[1]: # Initialize variables
income = 0
expenditure = 0
budget_goal = 0

# Get user input for income, expenses, and budget goal
income = float(input("Enter your income for the month: "))
expenditure = float(input("Enter your total expenditure for the month: "))
budget_goal = float(input("Enter your budget goal for the month: "))

# Calculate savings, expenditures, and remaining budget
savings = income - expenditure
remaining_budget = budget_goal - expenditure

# Display financial summary
print("\n****Financial Summary****")
print("Income: {:.2f}".format(income))
print("Expenditure: {:.2f}".format(expenditure))
print("Savings: {:.2f}".format(savings))
print("Remaining Budget:{:.2f} ".format(remaining_budget))

# Check if the budget goal is met or exceeded
if remaining_budget == 0:
    print("Congratulations! You have met your budget goal.")
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# Check if savings are positive
if savings > expenditure:
    print("You have saved money this month. Good job!")
elif savings == 0:
    print("You have exactly balanced your income and expenses.")
else:
    print("You have spent more than your budget. Consider adjusting your_
↵expenses.")
```

Enter your income for the month: 45000

Enter your total expenditure for the month: 25000

Enter your budget goal for the month: 30000

****Financial Summary***

Income: 45000.00

Expenditure: 25000.00

Savings: 20000.00

Remaining Budget:5000.00

You have exceeded your budget goal. Review your expenses.

You have spent more than your budget. Consider adjusting your expenses.

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