

Henry Forst

9/25/25

Assignment 4

Pseudo Code

Start

Ask user to “Enter the amount of money budgeted this month:”

Set total money spent = 0

While true

Ask user to “Enter an expense or 0 to stop”

If expense is 0

Exit the loop

Else

 Add the expense to the total

End if loop

End while loop

Set the difference = budget - total money spent

Show “Budget:”, budget

Show “Total spent:”, total spent

If difference > 0

Show “You are under budget by:”, difference

If Else difference < 0

Show “You are over budget by:”, abs val of difference

Else

Show “You spent your exact budget.”

End

Flow Chart

