import tkinter as tk

from tkinter import messagebox

# Initialize the budget dictionary

budget = {

"Income": 0,

"Expenses": 0,

"Balance": 0

}

# Function to update the balance

def update\_balance():

income = float(income\_entry.get())

expenses = float(expenses\_entry.get())

budget["Income"] = income

budget["Expenses"] = expenses

budget["Balance"] = income - expenses

balance\_label.config(text=f"Balance: ${budget['Balance']:.2f}")

# Create the main window

root = tk.Tk()

root.title("Personal Budget Tracker")

# Create labels and entry widgets for income and expenses

income\_label = tk.Label(root, text="Income:",width=30,bg='pink')

income\_label.pack()

income\_entry = tk.Entry(root)

TASK-2

income\_entry.pack()

expenses\_label = tk.Label(root, text="Expenses:",width=30,bg='skyblue')

expenses\_label.pack()

expenses\_entry = tk.Entry(root)

expenses\_entry.pack()

# Create a button to update the balance

update\_button = tk.Button(root, text="Update Balance", command=update\_balance,width=30,bg='orange')

update\_button.pack()

# Create a label to display the balance

balance\_label = tk.Label(root, text="Balance: $0.00")

balance\_label.pack()

# Run the main loop

root.mainloop()