**Simple To-Do List App**

todo\_list = [ ]

def show\_menu():

print("\n--- To-Do List Menu ---")

print("1. Add Task")

print("2. View Tasks")

print("3. Remove Task")

print("4. Exit")

def add\_task():

task = input("Enter a task: ")

todo\_list.append(task)

print(f"ask added: {task}")

def view\_tasks():

if not todo\_list:

print(" No tasks in the list.")

else:

print("\n Your Tasks:")

for idx, task in enumerate(todo\_list, start=1):

print(f"{idx}. {task}")

def remove\_task():

view\_tasks()

try:

task\_num = int(input("Enter the task number to remove: "))

if 1 <= task\_num <= len(todo\_list):

removed = todo\_list.pop(task\_num - 1)

print(f"Removed task: {removed}")

else:

print(" Invalid task number.")

except ValueError:

print(" Please enter a valid number.")

# Main program loop

while True:

show\_menu()

choice = input("Choose an option (1-4): ")

if choice == "1":

add\_task()

elif choice == "2":

view\_tasks()

elif choice == "3":

remove\_task()

elif choice == "4":

print(" Exiting... Goodbye!")

break

else:

print("Invalid choice. Try again.")

**OUTPUT:**

To-Do List Menu ---

1. Add Task

2. View Tasks

3. Remove Task

4. Exit

Choose an option (1-4): 1

Enter a task: append

Task added: append

--- To-Do List Menu ---

1. Add Task

2. View Tasks

3. Remove Task

4. Exit

Choose an option (1-4):

Invalid choice. Try again.

--- To-Do List Menu ---

1. Add Task

2. View Tasks

3. Remove Task

4. Exit

Choose an option (1-4): 3

Your Tasks:

1. append

Enter the task number to remove:

⚠️ Please enter a valid number.