**Task-1.Todolist**

tasks = []

def add\_task(task):

tasks.append(task)

print("Task added successfully!")

def display\_tasks():

if not tasks:

print("No tasks in the list.")

else:

for i, task in enumerate(tasks, 1):

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

def complete\_task(task\_index):

if 1 <= task\_index <= len(tasks):

task = tasks[task\_index - 1]

print(f"Completed: {task}")

tasks.remove(task)

else:

print("Invalid task index.")

while True:

print("\nTo-Do List Menu:")

print("1. Add Task")

print("2. Display Tasks")

print("3. Complete Task")

print("4. Quit")

choice = input("Enter your choice: ")

if choice == "1":

task = input("Enter the task: ")

add\_task(task)

elif choice == "2":

display\_tasks()

elif choice == "3":

task\_index = int(input("Enter the task index to mark as completed: "))

complete\_task(task\_index)

elif choice == "4":

print("Goodbye!")

break

else:

print("Invalid choice. Please choose again.")