# Create a To-Do List Application (Console-based)

tasks = []

def add\_task():

task = input("Enter the task: ")

tasks.append(task)

print(f"Task '{task}' added successfully!")

def remove\_task():

show\_tasks()

try:

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

removed\_task = tasks.pop(task\_num - 1)

print(f"Task '{removed\_task}' removed successfully!")

except (IndexError, ValueError):

print("Invalid task number.")

def show\_tasks():

if not tasks:

print("\nNo tasks in the list.")

else:

print("\nHere's your To-Do list:")

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

print(i, task)

def main():

while True:

print("\nOptions: 1. Add Task 2. Remove Task 3. Show Tasks 4. Exit")

choice = input("Enter your choice: ")

if choice == '1':

add\_task()

elif choice == '2':

remove\_task()

elif choice == '3':

show\_tasks()

elif choice == '4':

print("Exiting To-Do List. Bye!")

break

else:

print("Invalid choice, try again!")

main()