```
def show_menu():
  print("\n--- TO-DO LIST MENU ---")
  print("1. View tasks")
  print("2. Add task")
  print("3. Mark task as completed")
  print("4. Delete task")
  print("5. Exit")
def view_tasks():
  if not tasks:
     print("No tasks yet.")
  else:
     for i, task in enumerate(tasks, start=1):
       status = "Done" if task["completed"] else "Pending"
       print(f"{i}. {task['title']} [{status}]")
def add_task():
  title = input("Enter task title: ")
  tasks.append({"title": title, "completed": False})
  print("Task added!")
def complete_task():
  view_tasks()
  try:
     task_num = int(input("Enter task number to mark as completed: "))
     if 1 <= task_num <= len(tasks):
       tasks[task_num - 1]["completed"] = True
       print("Task marked as completed!")
     else:
```

```
print("Invalid task number.")
  except ValueError:
     print("Please enter a valid number.")
def delete_task():
  view_tasks()
  try:
    task_num = int(input("Enter task number to delete: "))
    if 1 <= task_num <= len(tasks):
       removed = tasks.pop(task_num - 1)
       print(f"Deleted task: {removed['title']}")
     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 (1-5): ")
  if choice == '1':
    view_tasks()
  elif choice == '2':
     add_task()
  elif choice == '3':
     complete_task()
  elif choice == '4':
     delete_task()
```

```
elif choice == '5':
    print("Goodbye!")
    break
else:
    print("Invalid choice. Try again.")
```