

todo_list.py - C:/Users/hp/AppData/Local/Programs/Python/Python313/todo_list.py (3.13.6)

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```
tasks = []

while True:
    print("\n--- TO-DO LIST MENU ---")
    print("1. Add Task")
    print("2. View Tasks")
    print("3. Mark Task as Completed")
    print("4. Delete Task")
    print("5. Exit")

    choice = input("Enter your choice (1-5): ")

    if choice == "1":
        task = input("Enter task: ")
        tasks.append({"task": task, "status": "Pending"})
        print("Task added successfully!")

    elif choice == "2":
        if not tasks:
            print("No tasks available.")
        else:
            print("\nYour Tasks:")
            for i, t in enumerate(tasks, start=1):
                print(f"{i}. {t['task']} - {t['status']}")

    elif choice == "3":
        if not tasks:
            print("No tasks to mark.")
        else:
            num = int(input("Enter task number to mark completed: "))
            if 1 <= num <= len(tasks):
                tasks[num-1]["status"] = "Completed"
                print("Task marked as completed!")
            else:
                print("Invalid task number.")

    elif choice == "4":
        if not tasks:
            print("No tasks to delete.")
        else:
            num = int(input("Enter task number to delete: "))
            if 1 <= num <= len(tasks):
                deleted = tasks.pop(num-1)
                print(f"Deleted task: {deleted['task']}")
            else:
                print("Invalid task number.")

    elif choice == "5":
        print("Exiting To-Do List. Goodbye!")
        break

    else:
        print("Invalid choice. Please try again.")
```

--- TO-DO LIST MENU ---

1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Delete Task
5. Exit

Enter your choice (1-5): 1

Enter task: 2

Task added successfully!

--- TO-DO LIST MENU ---

1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Delete Task
5. Exit

Enter your choice (1-5): 3

Enter task number to mark completed: 4

Invalid task number.

--- TO-DO LIST MENU ---

1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Delete Task
5. Exit

Enter your choice (1-5): 5

Exiting To-Do List. Goodbye!

>>>