```
=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 2
Enter task title: play
Task added successfully.

=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 2
Enter task title: eat
Task added successfully.

=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 1
1. play
2. eat
```

```
=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 3
Enter task index to remove: 1
Removed task: play

=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 1
1. eat

=== To-Do List ===
1. Display Tasks
2. Add Task
3. Remove Task
4. Exit
Enter your choice (1-4): 4
Exiting To-Do List. Goodbye!
>
```