Valgrind Lab Assignment and Student Worksheet

Assignment:

Use Valgrind to detect and fix memory-related bugs in provided programs.

Worksheet:

Name: _____   Date: _____

1. Compile command used: _____

2. Valgrind run command: _____

3. Common Valgrind flags: _____

Programs Analyzed:

Program 1: _____ Bug Type: _____

Program 2: _____ Bug Type: _____

Reflection:

Most common memory issue encountered: _____

Challenges faced: _____

Confidence Level: Not Confident / Somewhat Confident / Confident / Very Confident