Although the known issue list states that all commands should take exactly two numbers and that providing more or fewer operands will result in an error message, the current behavior of the application is returning a generic usage message instead of a specific error message. This discrepancy is worth reporting because specific error messages provide clarity and help users understand what went wrong and how to correct their input. The current usage message may lead to confusion, as it does not clearly indicate the nature of the error. By reporting this issue, the development team can improve user feedback, making the application more user-friendly and ensuring that its behavior aligns with the expected outcomes defined by the development team, thereby contributing to consistency and reliability in the application's responses.

Bug Report 1

• Test Case ID: TC006

• **Description:** Verify handling of less than two operands

• Steps to Reproduce:

Execute the LoanPro Calculator CLI with the following command:

docker run --rm public.ecr.aws/14q9w4c5/loanpro-calculator-cli

add 5

- Expected Output:
 - Error message: "Error: Only one operator was passed."
- Actual Output:
 - Usage message: "Usage: cli-calculator operation operand1 operand2. Supported operations: add, subtract, multiply, divide."
- Status: Failed
- Notes: The application returns a generic usage message instead of a specific error message indicating that only one operand was passed. The expected behavior is for the application to provide a more descriptive error message to help users understand the issue more clearly.

Bug Report 2

- Test Case ID: TC007
- **Description:** Verify handling of more than two operands
- Steps to Reproduce:

Execute the LoanPro Calculator CLI with the following command:

docker run --rm public.ecr.aws/14q9w4c5/loanpro-calculator-cli

add 8 5 3

• Expected Output:

Error message: "Error: More than two operators were passed."

Actual Output:

o Result: 13

• Status: Failed

Notes: The application processes the first two operands and returns a result instead of
providing an error message for the invalid input with more than two operands. The
expected behavior is for the application to return an error indicating that too many
operands were provided, which would prevent users from inadvertently passing incorrect
input.