Arithmetic Calculator Documentation

Overview

The **Arithmetic Calculator** is a simple console-based calculator designed to perform basic arithmetic operations. It prompts the user to enter two numbers and choose an operation (addition, subtraction, multiplication, or division), then displays the result.

Usage

Welcome Message: Upon execution, the program displays a welcome message to the user.

Input: The user is prompted to enter the first and second numbers.

Operation Selection: The program presents a menu of arithmetic operations to the user.

- Addition (+)

- Subtraction (-)

- Multiplication (*)

- Division (/)

- **Result Display:** After selecting an operation, the program performs the calculation and displays the result.

- **Error Handling:** Division by zero is handled, and an error message is displayed if the user attempts to divide by zero.