

User Story

Name: Divisible By 3

Description: **As a** User of Calculators
I want A calculator that returns "Fizz" when the number I enter is divisible by 3
So that so that I can test my division skills

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter a number and the number is divisible by 3
Then it prints out "Fizz"

User Story

- Name:** Divisible By 5
- Description:** **As a** User of Calculators
I want A calculator that returns "Buzz" when the number I enter is divisible by 5
So that so that I can test my division skills
- Acceptance Criteria:** **Given** I have a calculator instance ready
When I enter a number and the number is divisible by 5
Then it prints out "Buzz"

User Story

Name: Not Divisible By 3 or 5

Description: **As a** User of Calculators
I want A calculator that returns the number entered when the number is not divisible by 3 or 5
So that so that I can test my division skills

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter a number and the number is not divisible by 3 or 5
Then it prints out the number entered

User Story

Name: Buzz Sum Output

Description: As a User of Calculators

I want A calculator that returns "Buzz" when the sum of the numbers I enter is divisible by 5

So that I can see the output for numbers divisible by 5

Acceptance Given I have a calculator instance ready

Criteria: When I enter two numbers and the sum of the numbers is divisible by 5

Then it prints out "Buzz"

User Story

Name: Fizz Sum Output

Description: **As a** User of Calculators
I want A calculator that returns "Fizz" when the sum of the numbers I enter is divisible by 3
So that I can see the output for numbers divisible by 3

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the sum of the numbers is divisible by 3
Then it prints out "Fizz"

User Story

Name: Sum Output

Description: As a User of Calculators

I want A calculator that returns the sum of the numbers I enter that is not divisible by 3 or by 5

So that I can see the output for numbers not divisible by 3 or by 5

Acceptance Given I have a calculator instance ready

Criteria: When I enter two numbers and the sum of the numbers is not divisible by 3 or by 5

Then it prints out the sum of the numbers

User Story

Name: Buzz Minus Output

Description: **As a** User of Calculators
I want A calculator that returns "Buzz" when the resulting total of one number subtract another number I enter is divisible by 5
So that I can see the output for numbers divisible by 5

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the subtraction of the numbers is divisible by 5
Then it prints out "Buzz"

User Story

Name: Fizz Minus Output

Description: **As a** User of Calculators
I want A calculator that returns "Fizz" when the resulting total of one number subtract another number I enter is divisible by 3
So that I can see the output for numbers divisible by 3

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the subtraction of the numbers is divisible by 3
Then it prints out "Fizz"

User Story

Name: Minus Output

Description: **As a** User of Calculators
I want A calculator that returns the resulting total of one number subtract another number I enter that is not divisible by 3 or by 5
So that I can see the output for numbers not divisible by 3 or by 5

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the subtraction of the numbers is not divisible by 3 or by 5
Then it prints out the subtraction of the numbers

User Story

Name: Buzz Multiplication Output

Description: **As a** User of Calculators
I want A calculator that returns "Buzz" when the multiplication of the numbers I enter is divisible by 5
So that I can see the output for numbers divisible by 5

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the multiplication of the numbers is divisible by 5
Then it prints out "Buzz"

User Story

Name: Fizz Multiplication Output

Description: As a User of Calculators

I want A calculator that returns "Fizz" when the multiplication of the numbers I enter is divisible by 3

So that I can see the output for numbers divisible by 3

Acceptance Given I have a calculator instance ready

Criteria: When I enter two numbers and the multiplication of the numbers is divisible by 3

Then it prints out "Fizz"

User Story

- Name:** Multiplication Output
- Description:** **As a** User of Calculators
I want A calculator that returns the multiplication of the numbers I enter for a total that is not divisible by 3 or by 5
So that I can see the output for numbers not divisible by 3 or by 5
- Acceptance Criteria:** **Given** I have a calculator instance ready
When I enter two numbers and the multiplication of the numbers is not divisible by 3 or by 5
Then it prints out the multiplication of the numbers

User Story

Name: Buzz Division Output

Description: **As a** User of Calculators
I want A calculator that returns "Buzz" when the resulting division of one number by the second number I enter is divisible by 5
So that I can see the output for numbers divisible by 5

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the division of the numbers is divisible by 5
Then it prints out "Buzz"

User Story

Name: Fizz Division Output

Description: **As a** User of Calculators
I want A calculator that returns "Fizz" when the resulting division of one number by the second number I enter is divisible by 3
So that I can see the output for numbers divisible by 3

Acceptance Criteria: **Given** I have a calculator instance ready
When I enter two numbers and the division of the numbers is divisible by 3
Then it prints out "Fizz"

User Story

Name: Division Output

Description: As a User of Calculators

I want A calculator that returns the resulting division of one number by the second number I enter that is not divisible by 3 or by 5

So that I can see the output for numbers not divisible by 3 or by 5

Acceptance Given I have a calculator instance ready

Criteria: When I enter two numbers and the division of the numbers is not divisible by 3 or by 5

Then it prints out the division of the numbers

User Story

Name: Clear

Description: As a User of Calculators
I want A clear method that clears the previously entered numbers
So that I can start fresh again

Acceptance Criteria: Given I have a calculator instance ready
When the clear method is executed
Then The register is cleared and refreshed