**Introduction:**

This software includes an arithmetic expression calculator which allows the user to calculate expressions over the command line. To download the software the user should:

1. clone the repository
2. Open a command line and locate the repository’s directory
3. cd calculator/bin
4. run the calculator.exe file by typing calculator.exe

**Getting Started:**

The user can input almost any arithmetic expression they want. However, functions like sin or cos are not available, nor are variables.

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**Advanced Features**

There are no custom functions or variables for this calculator

**Troubleshooting:**

If running the calculator.exe does not work in the file explorer by double clicking try to run it in the command line as directed in the getting started section.

**Glossary of Terms:**

Clone: to use the git clone command

Repository: Another git term. The repository from the github page

PEMDAS:

**Examples:**

A good starting point is a basic addition calculation

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Exponents can be represented by either \*\* or ^.

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Expressions follow PEMDAS rules.

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Whitespace is ignored for user Input

**FAQ:**

1. Are functions a feature ?
   1. No
2. Are variables a feature?
   1. No
3. Does whitespace matter for user input?
   1. No