

Welcome to the CS2 Postfix Calculator!

Here are the available options.

- (a) convert infix to postfix
- (b) convert postfix to infix
- (c) evaluate an infix expression
- (d) evaluate a postfix expression
- (h) print this menu
- (q) quit

What would you like to do?

>> a

Enter an infix expression to be converted.

Be sure to use full balanced parentheses.

(Use ; as delimiter.)

>> >> ((1 + (3 * 5)) / 2);

Here is your expression in postfix notation.

1 3 5 * + 2 /

What would you like to do?

>> a

Enter an infix expression to be converted.

Be sure to use full balanced parentheses.

(Use ; as delimiter.)

>> >> ((2+2);

Expression does not have balanced parentheses.

Try again.

Enter an infix expression to be converted.

Be sure to use full balanced parentheses.

(Use ; as delimiter.)

>> >> (2+2));

Expression does not have balanced parentheses.

Try again.

Enter an infix expression to be converted.

Be sure to use full balanced parentheses.

(Use ; as delimiter.)

>> >> ((17 + 4) / (3 * 67));

Here is your expression in postfix notation.

17 4 + 3 67 * /

What would you like to do?

>> q

Exiting command portion.

Copy constructor, assignment operator, destructor tested.