

[ghruzek]@build ~/CSCE-221/PA3/Parser> (00:39:27 03/21/17)

:: ./run-main

Enter an infix equation terminated by the # character

20+8-3+10#

inFix: 20+8-3+10#

postFix: 20 8 + 3 - 10 + #

postFix Value: 35

Would you like to try another equation? (Y/N)

Y

Enter an infix equation terminated by the # character

50+20*2/4#

inFix: 50+20*2/4#

postFix: 50 20 2 * 4 / + #

postFix Value: 60

Would you like to try another equation? (Y/N)

Y

Enter an infix equation terminated by the # character

50*5^2-15#

inFix: 50*5^2-15#

postFix: 50 5 2 ^ * 15 - #

postFix Value: 1235

Would you like to try another equation? (Y/N)

Y

Enter an infix equation terminated by the # character

20-(5+5)#

inFix: 20-(5+5)#

postFix: 20 5 5 + - #

postFix Value: 10

Would you like to try another equation? (Y/N)

Y

Enter an infix equation terminated by the # character

5+(15-10)*3#

inFix: 5+(15-10)*3#

postFix: 5 15 10 - 3 * + #

postFix Value: 20

Would you like to try another equation? (Y/N)

Y

Enter an infix equation terminated by the # character

10*(5+3/2)#

inFix: 10*(5+3/2)#

postFix: 10 5 3 2 / + * #

postFix Value: 65

Would you like to try another equation? (Y/N)

Y