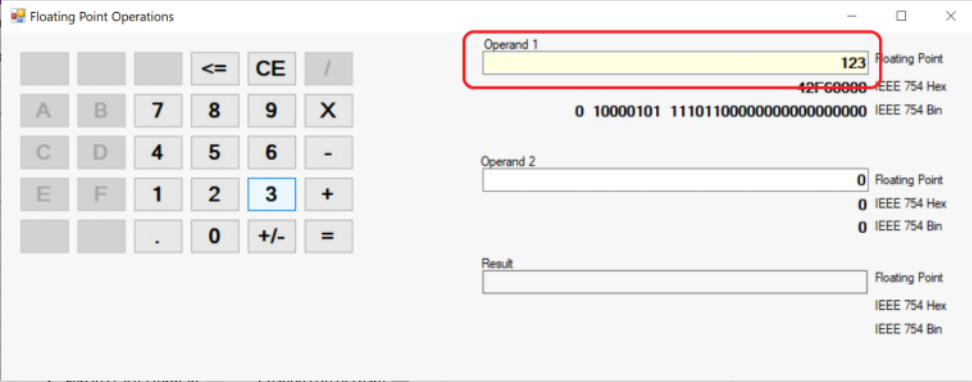
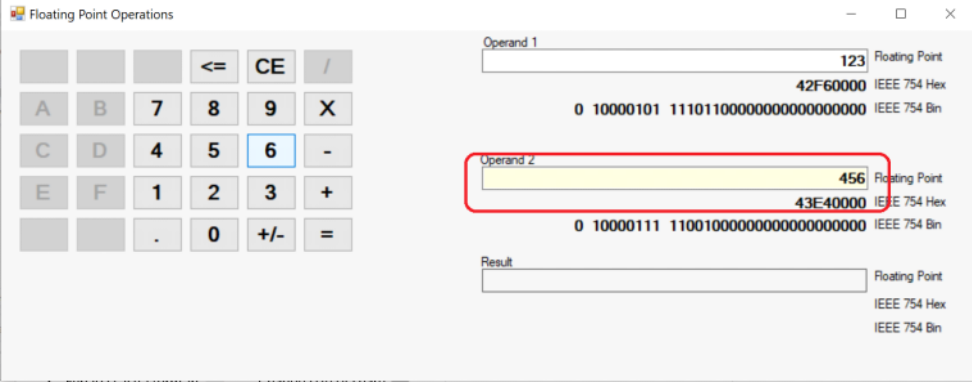
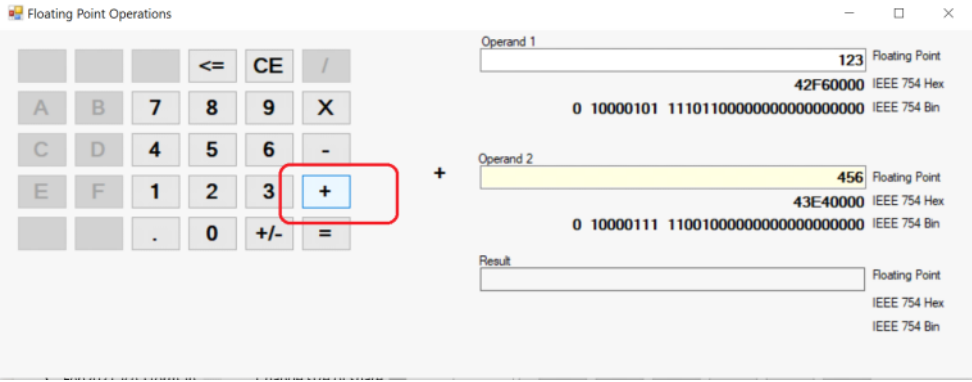


Project Start

Tuesday, February 15, 2022 7:05 AM

This project is only a start. It does not do everything yet.	
Git path for the project	DabregoLC/project: project (github.com)
<p>The red-circled file is the main solution file for the project. This starts the project.</p> <p>Open with visual studio. I used version 2019.</p>	<pre>git commit -m "initial" [master (root-commit) 7c82f22] initial 18 files changed, 2796 insertions(+) create mode 100644 .gitignore create mode 100644 README.md create mode 100644 fp/lib/fpOperations/Properties/AssemblyInfo.cs create mode 100644 fp/lib/fpOperations/Standard754FPNumber.cs create mode 100644 fp/lib/fpOperations/fpOperations.csproj create mode 100644 fp/lib/fpOperations/fpOperations.sln create mode 100644 winform/windowsFormsAppl/App.config create mode 100644 winform/windowsFormsAppl/Form1.Designer.cs create mode 100644 winform/windowsFormsAppl/Form1.cs create mode 100644 winform/windowsFormsAppl/Form1.resx create mode 100644 winform/windowsFormsAppl/Program.cs create mode 100644 winform/windowsFormsAppl/Properties/AssemblyInfo.cs create mode 100644 winform/windowsFormsAppl/Properties/Resources.Designer.cs create mode 100644 winform/windowsFormsAppl/Properties/Resources.resx create mode 100644 winform/windowsFormsAppl/Properties/Settings.Designer.cs create mode 100644 winform/windowsFormsAppl/Properties/Settings.settings create mode 100644 winform/windowsFormsAppl/windowsFormsAppl.csproj create mode 100644 winform/windowsFormsAppl/windowsFormsAppl.sln</pre>
After starting in visual studio, run the project with F5 key.	
<p>Put cursor in operand 1.</p> <p>Use mouse to click keypad buttons on the application to enter a number. It will not take keyboard input.</p>	
<p>Put cursor in operand 2</p> <p>Use mouse to click keypad buttons on the application to enter a number. It will not take keyboard input.</p>	
Press Plus sign	

Press equals

Floating Point Operations

<=

CE

/

A

B

7

8

9

X

C

D

4

5

6

-

E

F

1

2

3

+

.

0

+/-

=

+

Operand 1

123

Floating Point

42F60000

IEEE 754 Hex

0 10000101 1110110000000000000000

IEEE 754 Bin

Operand 2

456

Floating Point

43E40000

IEEE 754 Hex

0 10000111 1100100000000000000000

IEEE 754 Bin

Result

579

Floating Point

4410C000

IEEE 754 Hex

0 10001000 001000011000000000000000

IEEE 754 Bin

Use this link to compare computations

<https://www.h-schmidt.net/FloatConverter/IEEE754.html>