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CSC546
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CSC 546, Final Project

A Tale of Two Interfaces: Graphical Front-End to Text-Based Input

The program can be found in:

DeveloperTools\Samples\VC++\Standalone
Applications\Inventor\SimpleExe\SimpleExe.cpp

I ran my program from a solution in Visual Studio 2022:

DeveloperTools\Samples\VC++\Standalone
Applications\Inventor\SimpleExe\SimpleExe.sln

To run this program:

- 1) Open an instance of Autodesk Inventor (I used Inventor Professional 2026)
- 2) Open an assembly file (I used AssemblyWBFinal.iam)
- 3) Build and run SimpleExe.sln
- 4) A Hipair language Assembly.txt file is created in directory
C:\Users\littl\source\repos\hipair,
but you can change that to open in a directory of your choosing.
- 5) With Assembly.txt in same directory as hipair.exe, open command line and type:
hipair.exe assembly.txt
- 6) A Hipair window should display with the two parts of your assembly.