**COMP 122L Intro to Assembly Programming Fall 2023**

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**Lab #: 5** LAB FORM

Requirements 

Input

1. Temperature in C or F (ex: 123F or 25C)

Process

1. Input a Temperature in C or F
2. Parse for C or F(removed)
3. Call sub FtoC or CtoF to convert
4. Output results
5. Repeat(loop)

Output

1. Converted Temperature on Console
2. BONUS: On GUI

Inputs

*paste here screenshots of all inputs (not code): .data segment & GUI/console*

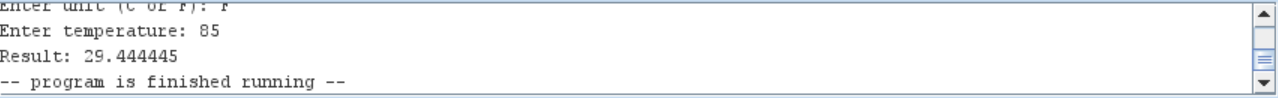
A screenshot of a computer

Description automatically generated

Outputs (note: you must execute the code to get outputs)

*paste here screenshots of all outputs (not code): console/GUI, .data, .heap, registers*

A screenshot of a table

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Process (algorithms): *source code*

*(paste original syntax colored view here; include line numbers – make legible)*

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A screenshot of a computer program

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Debugging/Testing (if any issues)