Ethan Woycehoski

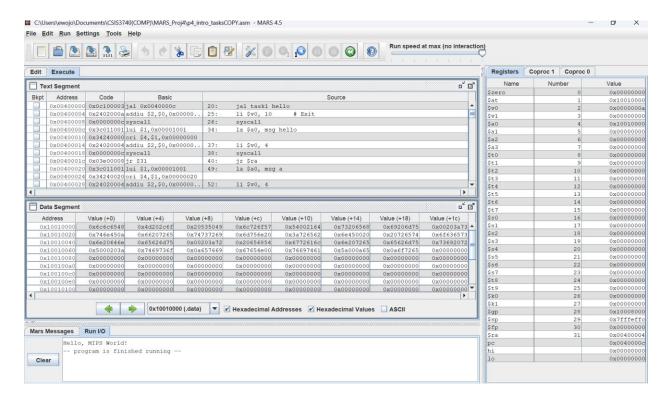
**CSIS 3740** 

Prof. Jiang

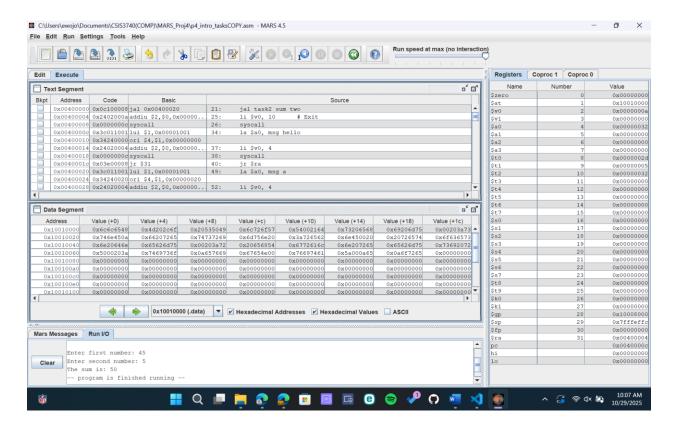
10/31/2025

## Project Four Report

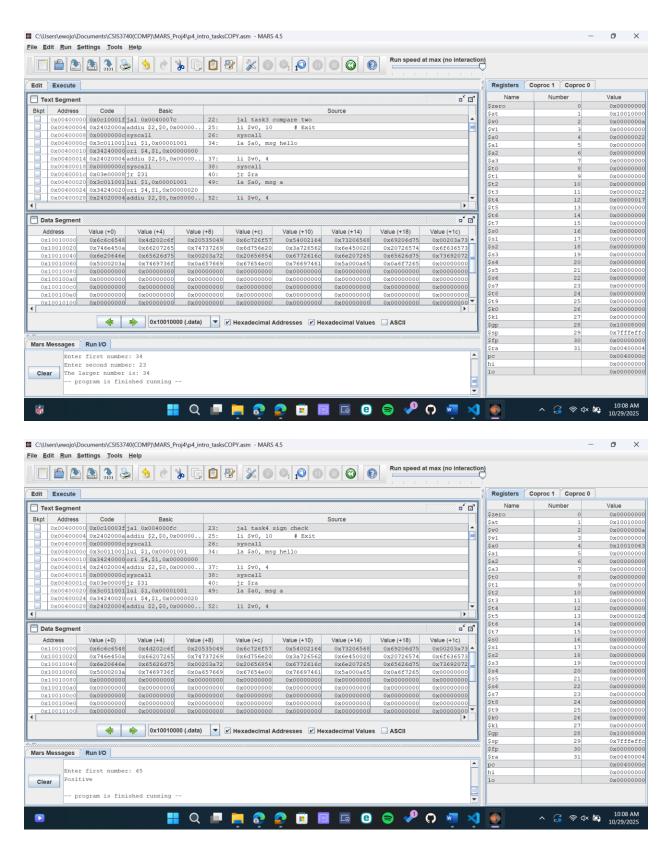
In this project, I learned about MARS and basic MIPS assembly. I completed all four of the tasks outlined in the instructions. I was able to print statements like, "Hello, MIPS World!" to the console.



I was able to read two integers from the user and display their sum back to the console.



I also successfully compared two numbers read from the console and determined whether a number was positive, negative, or zero when input by the user.



This project helped me to become familiar with the syntax and structure of a MIPS program, as

well as see how a computer executes instructions at a hardware level. In all, this project helped to deepen my understanding of how higher-level programming concepts, like input/output, conditional logic, and arithmetic, are translated and handled in lower-level instructions that directly control the processor.