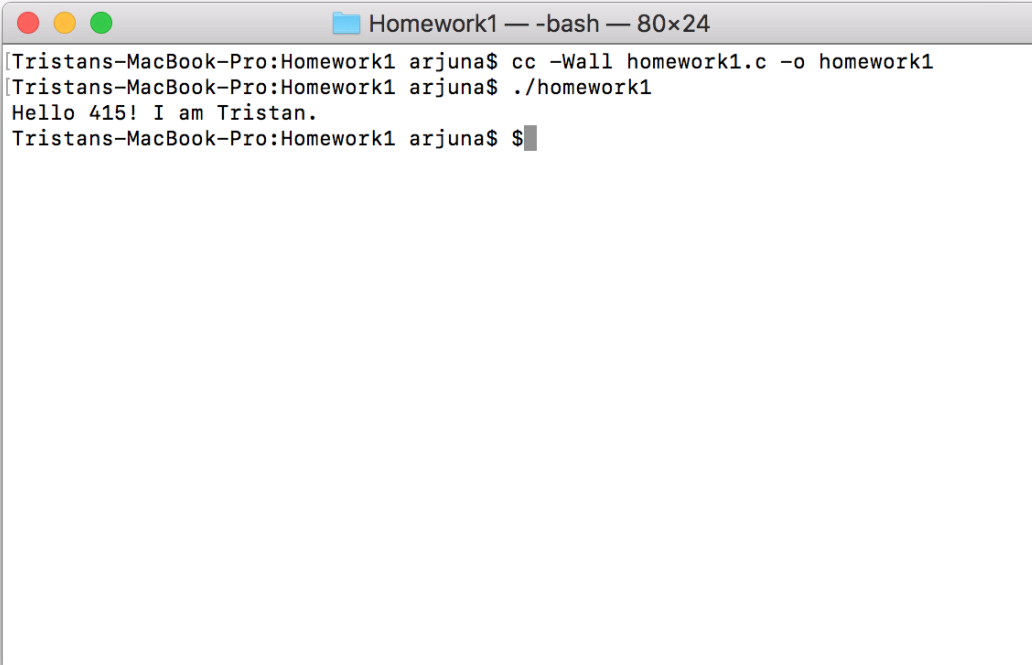


## Homework 1

**Overview:** The process of writing this program served as a way to gain more familiarity with the C language, the use of the linux man pages, and the format used in this class for homework submissions. A `#define` macro was used to store my name. The `snprintf()` function was used to store the relevant string into a buffer, using the defined macro `NAME` as an input. The `write()` function was then used to output this buffer to the screen. Due to the simplicity of the program no error handling was needed.

**Testing:** No testing was necessary for this assignment. Terminal output from the program is as follows:

A screenshot of a macOS terminal window titled "Homework1 — -bash — 80x24". The window shows the following commands and output:

```
[Tristans-MacBook-Pro:Homework1 arjuna$ cc -Wall homework1.c -o homework1  
[Tristans-MacBook-Pro:Homework1 arjuna$ ./homework1  
Hello 415! I am Tristan.  
Tristans-MacBook-Pro:Homework1 arjuna$ ]
```