MIPS Assignment 1

Awesome

Tutorial

Before attempting this assignment, navigate to and bookmark the following URL:

- https://chortle.ccsu.edu/AssemblyTutorial/

Complete Chapters 1-5 in the tutorial. You do not need to submit anything to prove you've done this.

You will probably want to read section 1.5 (system calls) in the recommended PDF *SPIM S20: A MIPS R2000 Simulator*.

Program

Write a program that prints three things, each followed by a line feed:

- A string message → These MIPS assignments are going to be awesome!

- An integer → 1

- A double precision floating point number → 1.1

Note that *each thing* should be followed by it's own newline character ('\n' aka ASCII 10 aka Hex 0x0A). This first assignment is also a test to see if you're paying attention

A correct program should output the following:

```
These MIPS assignments are going to be awesome!
1
1.10000000000000009
```

(don't worry, MIPS won't print 1.1 exactly)

Assignment Tag

For this program, use the following *Assignment tag*: *Mips1Awesome*