

Laboratory Assignment 1

This assignment is intended to get you started with the ARM assembly language.

What you should do:

1. Compile test.c with the GNU C Compiler using the following command (see lecture video for help):

```
gcc -S <program_name>
```

2. Add comments to the compiler-generated assembly code explaining what groups of instructions are doing. If you do not know what certain instructions do, it's okay. You're just beginning with the language! When this happens add a comment along the lines of "I don't know what these do".
3. Submit your commented assembly code files to Canvas.