

Week 2 Lab Instructions

Sample buggy code and broken makefile

- <http://goo.gl/JHMpi6> (need to access this using tamu.edu email)

Debugger

Target

Learn to use GNU Debugger (GDB).

Tutorials

- <http://cs.baylor.edu/~donahoo/tools/gdb/tutorial.html>
- <http://www.unknownroad.com/rtfm/gdbtut/gdbtoc.html>
- <http://www.unknownroad.com/rtfm/gdbtut/gdbtoc.html>

Task

Fix buggy.cpp to obtain correct output.

Expected output:

```
1 2 3 4 5 6 7 8 9
```

```
1 2 3 4 5 6 7 8 9 10
```

Makefile

Target

Learn to write makefiles for project management.

Tutorial

- <http://mrbook.org/tutorials/make/>

Task

Modify the makefile in mkfile to compile the code inside the folder.

After successful compilation, run the following command:

```
make run
```

The expected output is: `It works!`