Spring 2017 CSC 252 Project 2

TAs: Sayak Chakraborti and Kevin Gerami

Due March 28, 2017 at 11:59PM

The goal of this assignment is to familiarize you with bitwise operations on signed and unsigned integers.

1 Where to start

Your task is to implement the functions in bits.c. You should start by reading the instructions in the comments at the top of the file.

2 Testing

You should write your tests in tests.c.

3 Compiling

You can compile bits.c and tests.c using the provided Makefile. To use the Makefile, run **make** from the command line in the same directory as the code.

4 Turn-in

You should only turn in your bits.c file. Please do not include anything else or put it in a folder, just turn in bits.c and leave the name as bits.c.

5 Partners

You may, if you so choose, work with up to one other person currently enrolled in the course on this project. Make sure both team members submit the same code and state who their partner was on the top of the bits.c file along with your own name.