

The UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

Comp 411 Computer Organization

Fall 2012

Lab #6: Basic MIPS Assembly

Issued Fri, 9/28/12; Due Fri, 10/5/12 (beginning of class)

Your task is to go through the entire Lab 6 assignment posted on the class website and implement the program for Exercise 1. You must finish this lab and submit your work by the beginning of lab on Oct 5 (1pm).

Test Inputs: One sample input is provided within the assembly starter file. Its corresponding output is also provided.

What to submit: You will submit your work only for Exercise 1. Specifically, only the files **ex1.asm** will need to be submitted.

How to submit: Navigate to the folder where **ex1.asm** is stored, and run the command for electronically submitting it, as follows:

```
% cd ~/comp411lab/lab6
% /home/montek/comp411/bin/submitlab6
```

In case of any problems, please contact the instructor or the TAs.