

*The UNIVERSITY of NORTH CAROLINA at CHAPEL HILL*

**Comp 411 Computer Organization**

Fall 2012

**Lab #9: More Recursion in C**

*Issued Fri, 10/26/12; Due Wed, 10/31/12 (beginning of class)*

Your task is to go through the Lab 9 assignment posted on the class website and implement the programs for Exercises 1-2. You must finish this lab and submit your work by the beginning of class on Oct 31 (1pm).

**Test Inputs:** Sample inputs and outputs are provided at `/home/montek/comp411/samples/lab9`.

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**What to submit:** You will submit both your C and assembly files for Exercise 1, and only the C file for Exercise 2. Specifically, only the files `ex1.c`, `ex1.asm` and `ex2.c` will need to be submitted.

**How to submit:** Copy your files to a `lab9` subfolder under your `comp411lab` folder on `classroom.cs.unc.edu`, and run the command for electronic submission, as follows:

```
% cd ~/comp411lab/lab9
% /home/montek/comp411/bin/submitlab9
```

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