

# CS354: Machine Organization and Programming

Lecture 17

Monday the October 12<sup>th</sup> 2015

Section 2

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© Some examples, diagrams from the CSAPP text by Bryant and O'Hallaron

# Class Announcements

1. Assignment 2 is due on 21<sup>st</sup> of this month. Start working on them if you have not already. Piazza is really silent on PA2.
2. Midterm1 grades released in learn@UW
3. Need about 6 volunteers to distribute the graded paper exams to students

# Lecture Overview

**No lecture slides for this lecture: All were demos of code.**

1. Recursive function calls
2. Arrays and Structs as local variables in stack
3. Stack smashing and security issues