

# Assembly

---

David Parsons - Rutgers University

Computer Architecture (198:211) - Fall 2016

Section 10 - Professor Brain Russell

## Overview

---

Assembly contains two libraries an x86 Assembly library (formula) and a C library (mystery). The x86 Assembly library prints the formula for  $(1 + x)^n$ , using only x86 Assembly instructions. The C library implements a C version of some given assembly code (written in mystery.s).

This Library and Implementation was created for work on [Assignment 3](#) in Professor Russell's Fall 2016 Computer Architecture course at Rutgers University.