

# CPE360

## Midterm Review

**Format**

# Format

In class + take home

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# Topics

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## Analysis of Algorithms

- Big-O notation, growth of functions

## Variables

- Static, const, and pointers for regular vars

## Functions & Recursion

- Write simple functions using recursion

## Infix to Postfix

- Using stacks

## Linear lists:

- Stacks, Queues and Linked Lists