Week 13 - Day 2

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# Week 13 - Day 2

Apr 14, 2016

# Questions About Assignment 3

## Seg faults

* Only happens on this dude’s 64x Linux
* Tablaue, converges really nicely and it jumps back
  + That’s expected
    - Audio 0:02:14.904296
* Question 4
  + You can use everything except the interface
  + Follow the public interface for the add4 simulation
  + Doesn’t matter whether you name it “and-gate-delay” or “gate-delay”
* Audio 0:05:36.196587

(define + ...  
(define x \_\_\_\_\_\_)  
 +  
(define (f x) \_\_\_\_)  
(define (+ | x))  
;non-local^ ^local

# Questions On Language

## Arrays

* Audio 0:07:55.610067
* Hava array in Lexeme?
  + Have a stream of Lexemes?
* Example: a = [expr,expr,expr]
* argList ^
* An array is a primary (because it’s non-binary)
  + (Notes on paper)
  + Audio 0:12:29.680759
  + Ex: Primary

primary: ...  
 | OP expr CP  
 | OP expr CP OP optArgList  
 | ID OP optArgList

Allows for stuff like:

(f(x))(y)

No actual lecture today

## CS 403 - 001 Spring 2016

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Website for notes and study material for CS 403 (Programming Languages) at The University of Alabama Spring 2016