

# Midterm Review

Bryce Boe

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CS24, Summer 2013 C

# Topics

- Command line arguments
- Data segments
- Activation records
  - Creating and destroying
  - Size
  - Variable placement

# Topics continued

- FILE I/O
  - opening, reading, writing, closing
- Libraries and separate compilation
- Linked Structures
- List ADT
  - Using the interface to implement new functions
  - Tradeoffs between implementations

# Topics continued

- Complexity (big-O)
- Classes in C++

# Midterm Information

- You will have the entire class period Thursday for the midterm
- No need for anything but a pen or a pencil
  - No books, notes, electronic devices
- You may not resume taking the test if you leave the classroom
- Mostly direct response and coding questions