

# Comp 208

Quick Review & Final Notes

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# Notes

- Exam: Dec 19<sup>th</sup> 9AM – GYM
- Review: Dec 14<sup>th</sup> ~6PM – See WebCT

# Exam

- Similar Format to Midterm
  - 20 Multiple Choice
    - Knowledge
    - Analysis
  - 2 Programming Exercises (Fortran and C)
- Covers Fortran and C
- Should be comfortable with languages and topics

# Topics

- Basic Variable Types & Arrays
- Arithmetic & Functions & Loops
- Pointers (regular and function)
- Recursion
- Sorting & Searching
- Root Finding
- Error and Convergence
- Initial Value Problems
- Linear Algebra