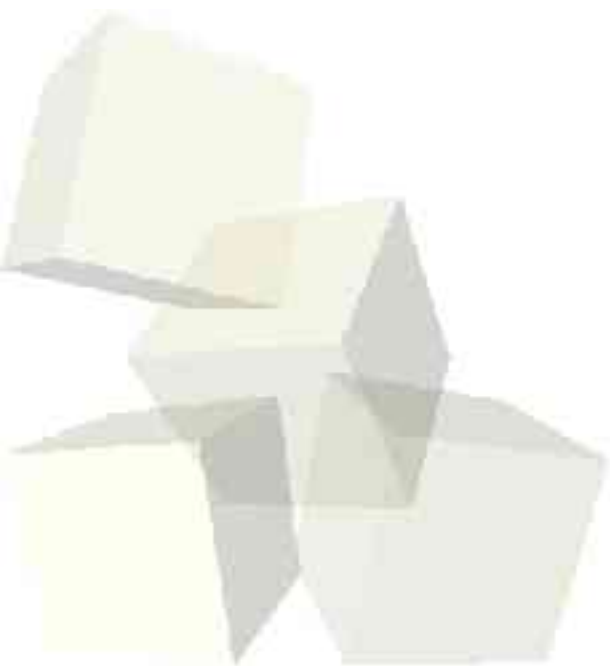




# Language History 1

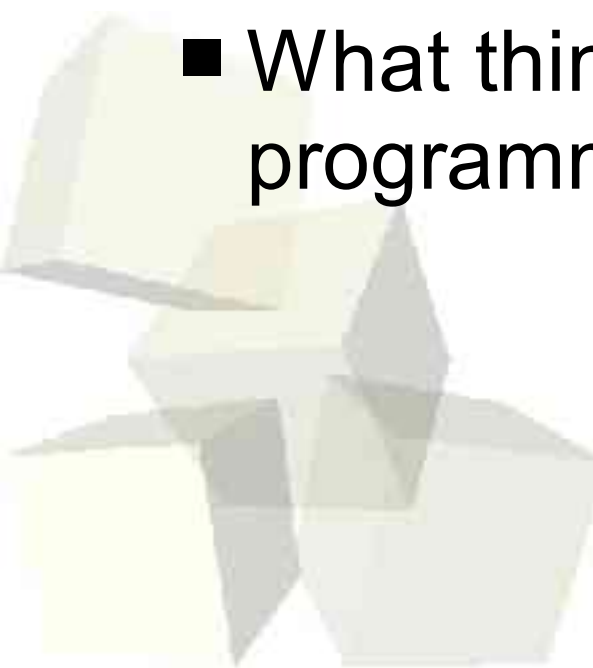
8-31-2004





# Opening Discussion

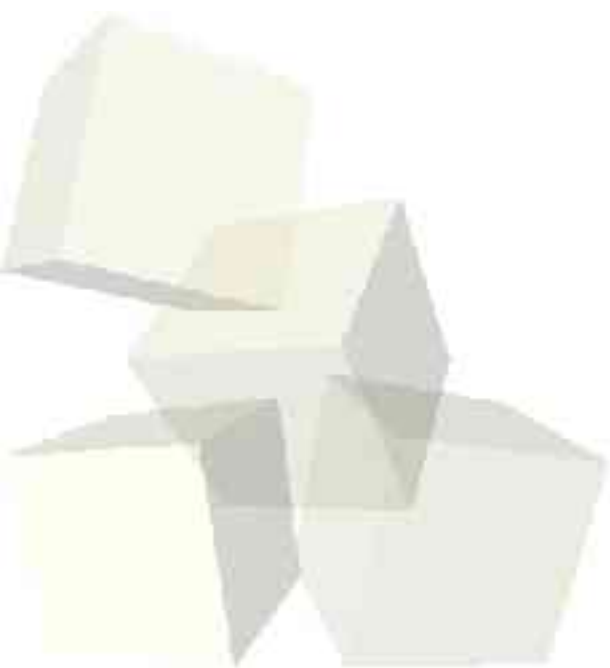
- Do you have any questions about the way that this class will be run or how your grade will be determined?
- What are you supposed to learn in this class?
- What things do we look at to evaluate programming languages?





# Questions from Last Class

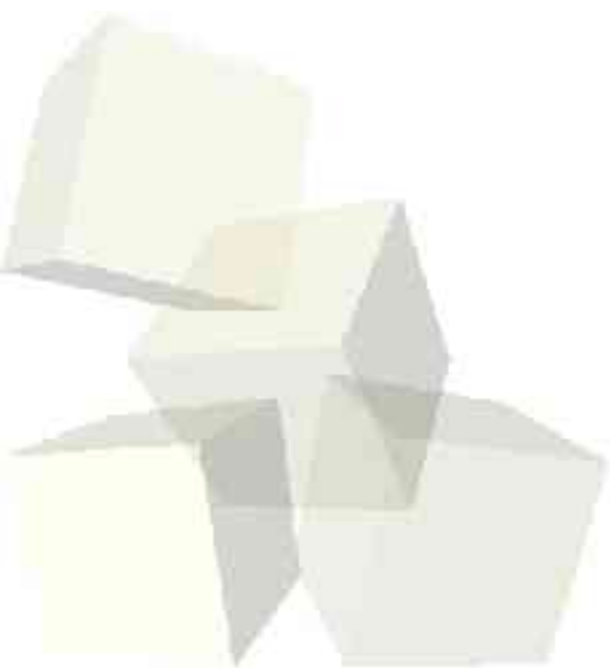
- Since some of the discussion questions for last time were really good, I want to page through them and revisit some of the more interesting ones.





# Questions for this Class

- Now lets go through and discuss the questions that have brought for today's class.





# Points Missed?

- Plankalkül
- Machine language, Short Code, and Speedcoding
- Fortran and compilation – closely tied to IBM 704
- LISP – list processing for AI
- Algol 60 – an attempt at a universal programming language
- COBOL – business programming and data structures



# More Points Missed?

- Basic – a simple language designed for time share on University campuses
  - PL/I – an attempt at a language for everyone that got too big for anyone to use
  - APL and Snoball – dynamic programming languages
- 