

Thurs, 4 February: Unit 3 Assignment

- Read Unit 3 papers (in file drawer) by Thursday 11 Feb:
 - Barnes, Liskov, Wulf, Wulf, Shaw
 - Ada, Clu, Trends, Globals, Abstraction
- Writing: none this week. Instead, be exploring project ideas.
 - Be prepared to discuss in class on Tuesday, 9th

04 Feb 1999; Session 5

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Today's Topics

- Quick Finish on Principles
- Imperative Languages
 - FORTRAN
 - ALGOL60
 - PL/I
 - ALGOL68
 - Pascal
 - C

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Sample Project

- Languages: CLU, Haskell, Icon, APL, Cecil, Sather, Eiffel, Self
 - choose one
- Sample questions to answer:
 - What are the most notable features of your language? Show us they work.
 - What are the influences on your language?
 - What is its history in general?
 - How were the features from (1) influenced?
 - What problem domains is your language good for? Bad for? Why?
 - Support arguments with code.
 - What were the language designer's goals?
 - How well does your language meet the language designer's goals?
 - What would you do to improve the language
 - support with examples.