Thurs, 15 April: Assignment

- Read <u>Unit 9 papers</u> by next Thursday, 22 April
 - Reliability

Goodenough, Stroustrup, Meyer, Wilson

• Write -- due next Thurs, 22 April:

Sketch a design for a resumption model exception handler for $[C++ \mid Java]$. Either describe it in terms of how it would differ from the $[C++ \mid Java]$ hrow-(terminate)-catch model or describe it in its own terms. Identify the hard problems you face in coming up with your model, and justify the design choices you make.

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Future Activities

- · Reading for the rest of the semester
 - 06 April: unit 7 assigned, writing assignment due 15 April
 - 08 April: unit 8 assigned.
 - 13 April: TJ's birthday
 - 15 April: unit 9 assigned, writing assignment due 22 April
 - 20 April: John Viega speaks about delegation
 - 22 April: unit 10 assigned.
 - 27 April
 - 29 April: unit 11 assigned?
 - 04 May: last day of class.

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Today

- Questions:
 - How does type inferencing work?
 - Is type inferencing a good feature to have?
 - How might type inferencing and coercion interact in an undesirable way?
 - Are the C++/Java private/protected/public a good way to control name space?
 - Should OOLs support Isa, Hasa, both or neither?
- · Type inferencing
 - Agesson
 - OOL intro

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