**Thurs, 22 April: Assignment Info**

- **New:** Read **Unit 10 papers** by Thursday, 29 April
  - Other paradigms
    Cohen, Aitken, Kahn

- **Reminder:** **Write** --due next Tues, 27 April:

  Sketch a design for a resumption model exception handler for \([C++ | Java]\). Either describe it in terms of how it would differ from the \([C++ | Java]\) throw-(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.
• Reading for the rest of the semester

Future Activities

- 04 May: Last day of class.
- 29 April: Unit 11 assigned.
- 27 April
- 22 April: Unit 10 assigned.
- 22 April: TJ's birthday.
- 20 April: John Viega speaks about delegation.
- 15 April: Unit 9 assigned, writing assignment due 22 April.
- 13 April: 7's birthday.
- 08 April: Unit 8 assigned.
- 06 April: Unit 7 assigned, writing assignment due 15 April.
- 04 April: Unit 6 assigned, writing assignment due 15 April.
Today

• Questions:
  – Are the C++/Java private/protected/public a good way to control name space?
  – How does design by contract impact language design?
  – Should assertions be independently controllable?
  – How should assertions and exception handling interact?
  – Is there a better way to do exception handling?

• Design by contract
  – Meyer

• Garbage collection

• Exception Handling