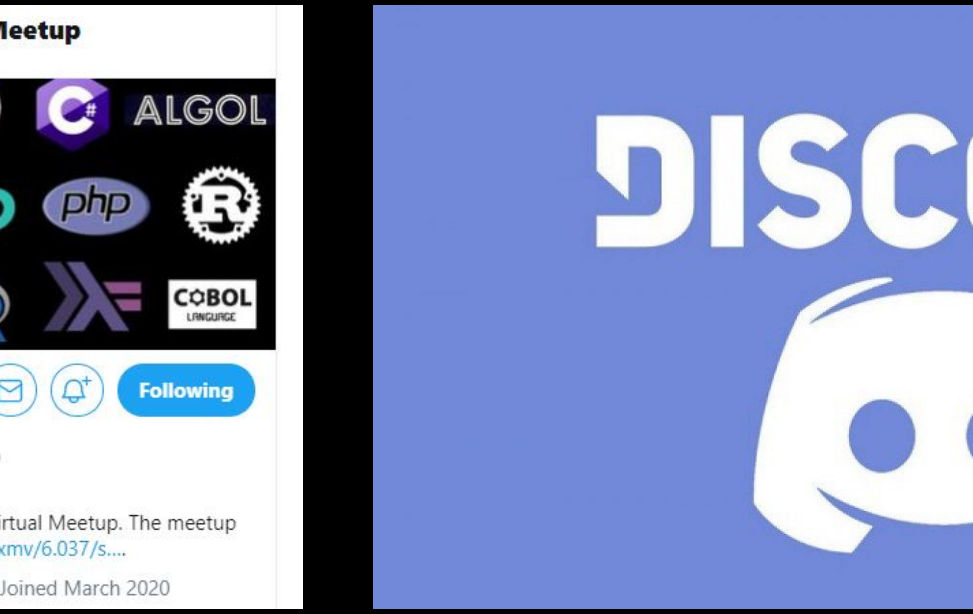
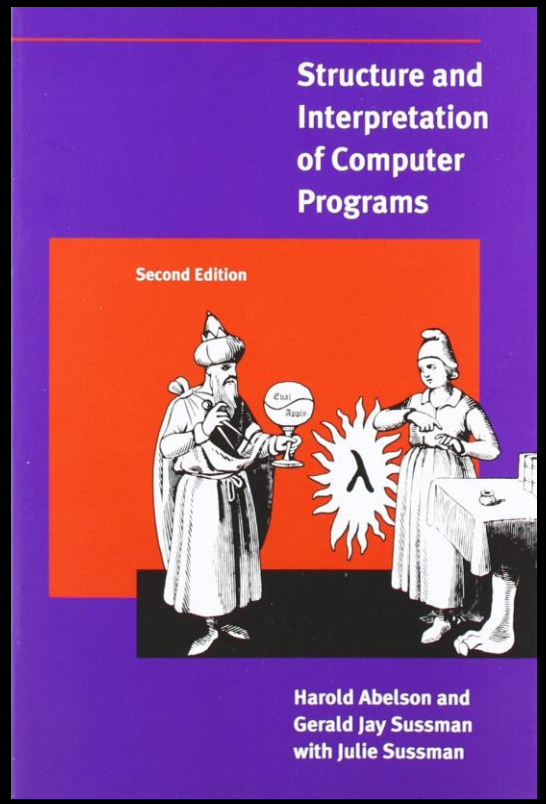
APL

Meetup



Berlin Code of Conduct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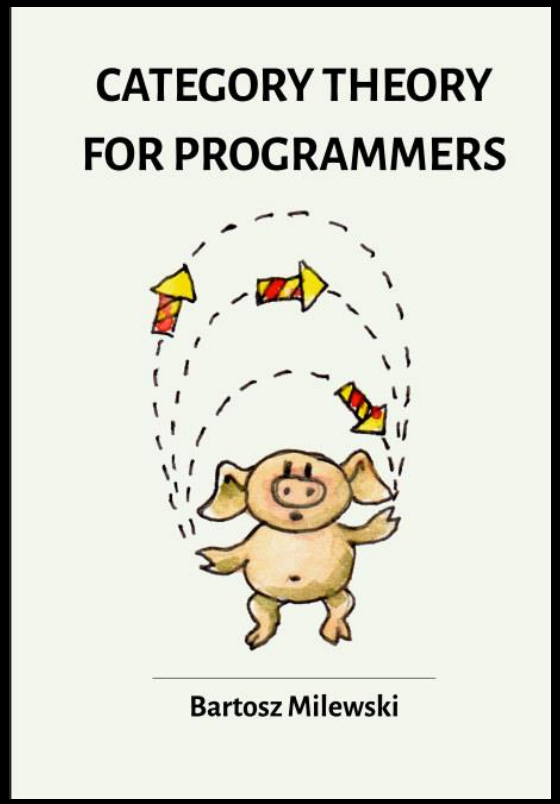
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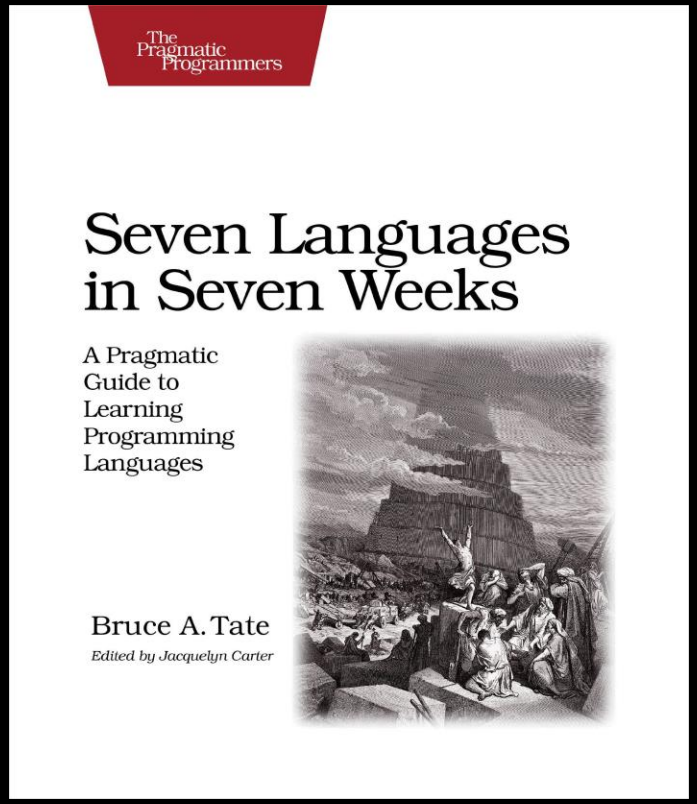
Bartosz Milewski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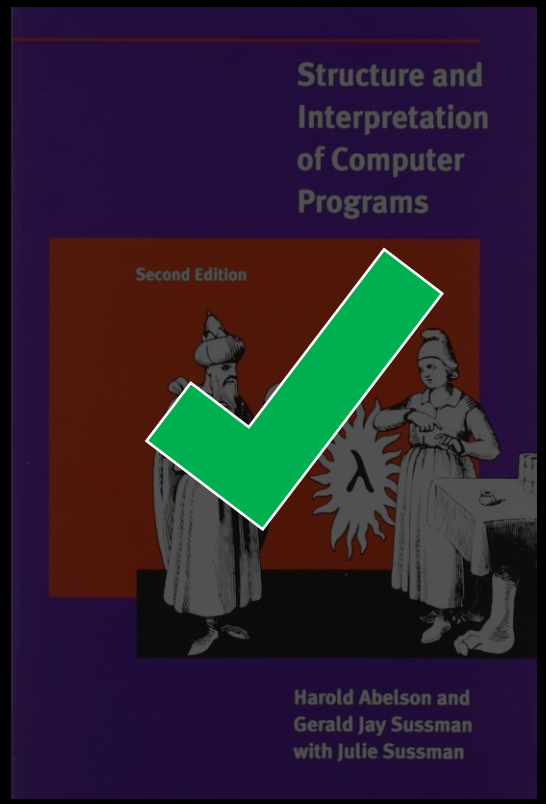
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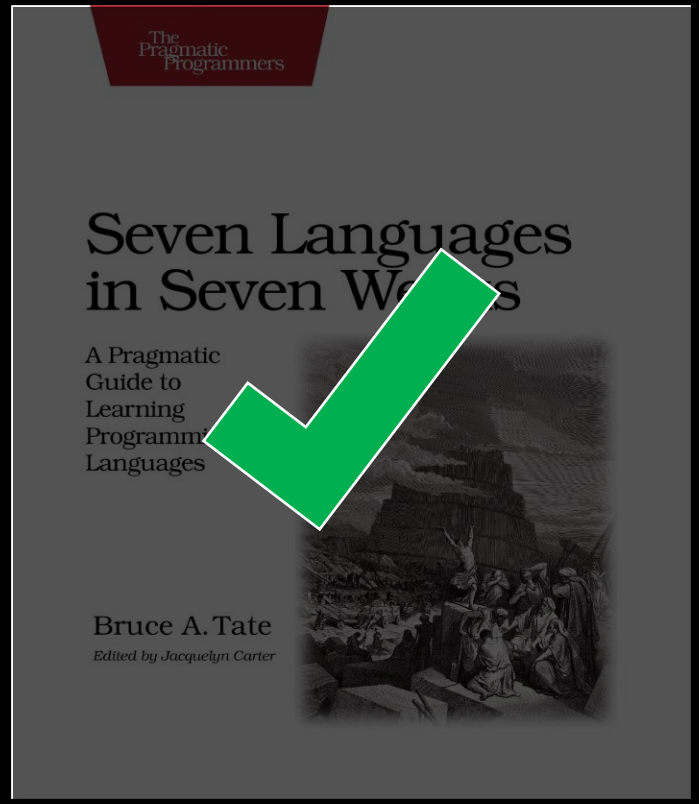
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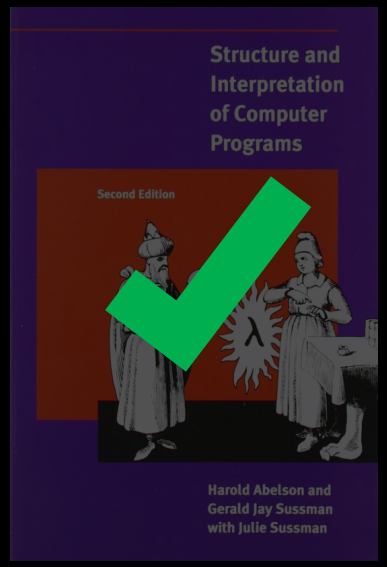
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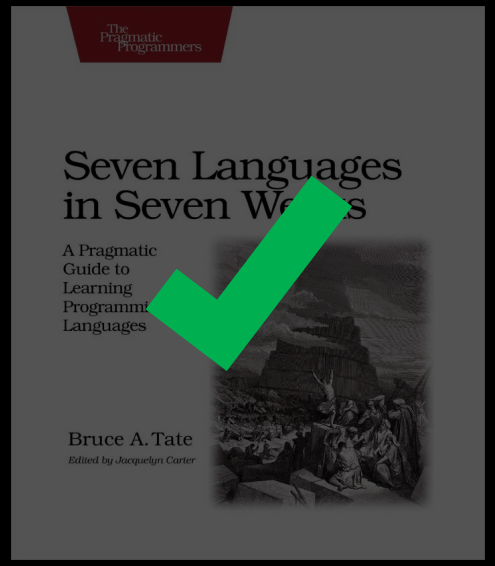
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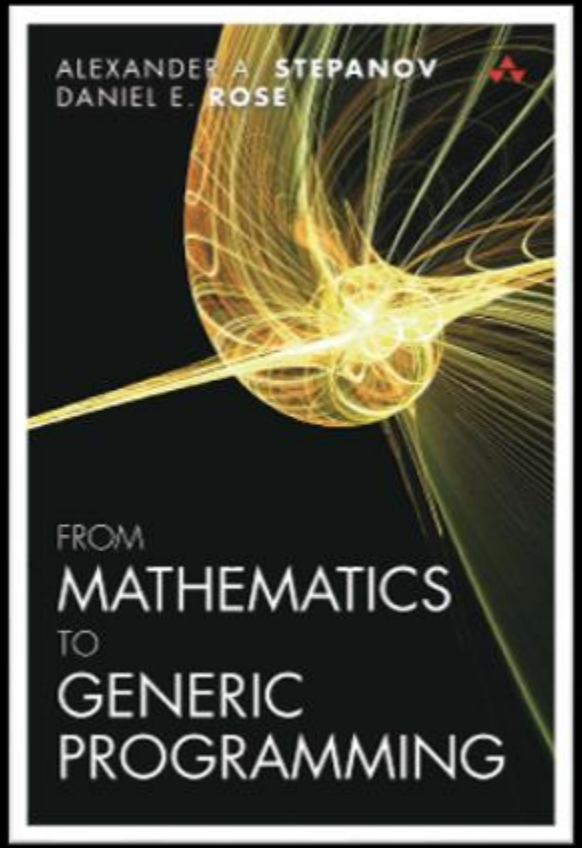
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TO
GENERIC
PROGRAMMING

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Second Edition
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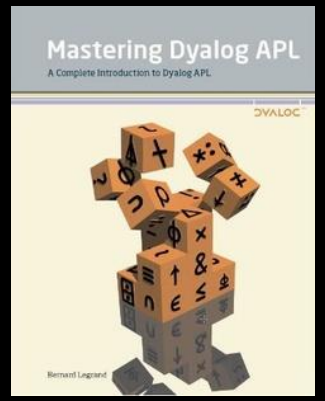
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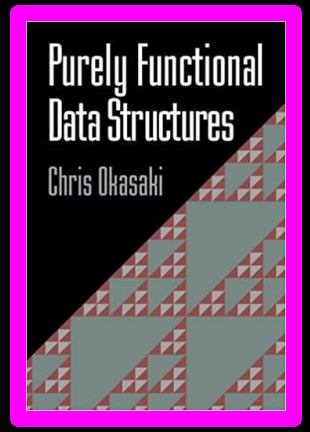
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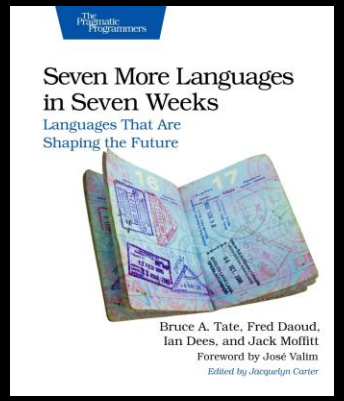
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Foreword by José Valim
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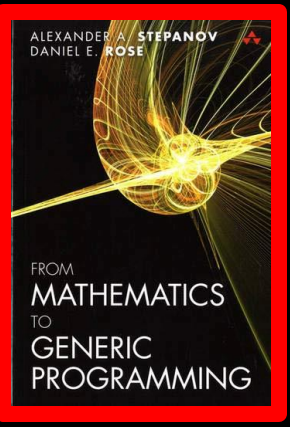
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How to improve your C++ programs using functional techniques
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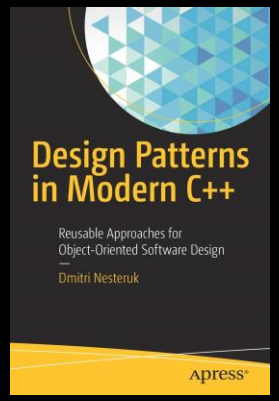
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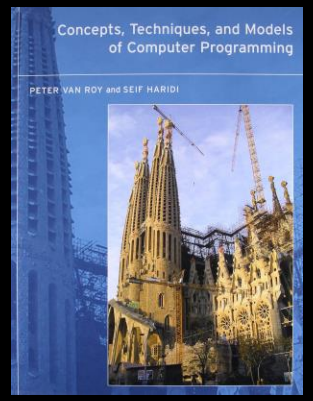
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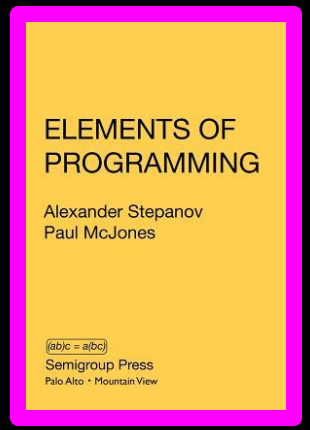
PETER VAN ROY and SEIF HARIDI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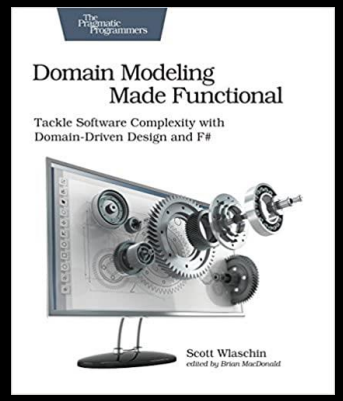
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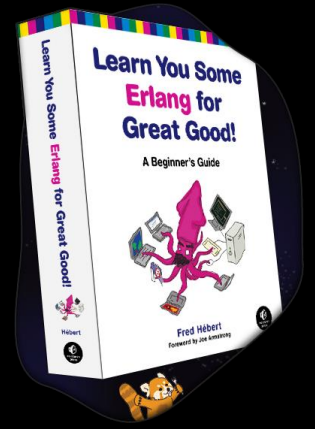
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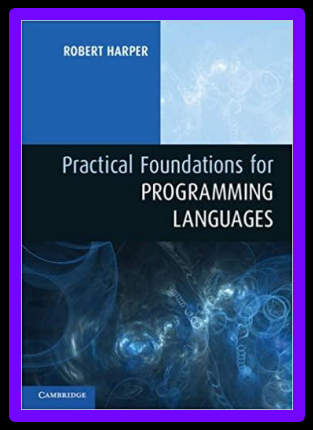
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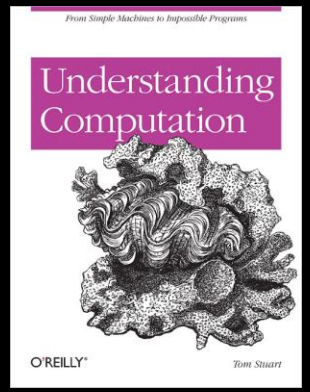
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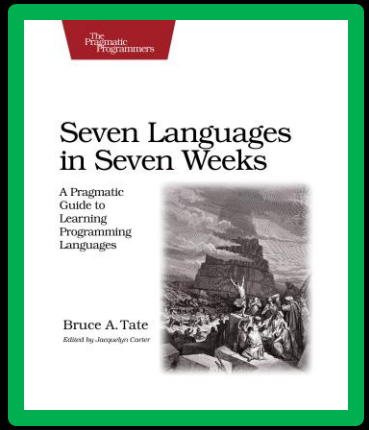
Understanding Computation
O'REILLY
Tom Stuart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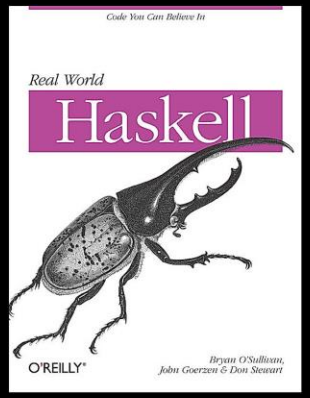
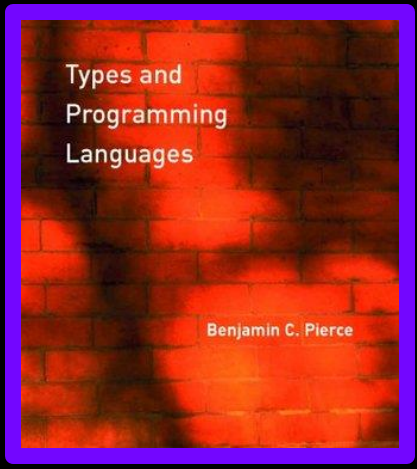

Code You Can Believe In
Real World Haskell
O'REILLY
Bryan O'Sullivan, John Goerzen & Don Stewart


Types and Programming Languages
Benjamin C. Pierce

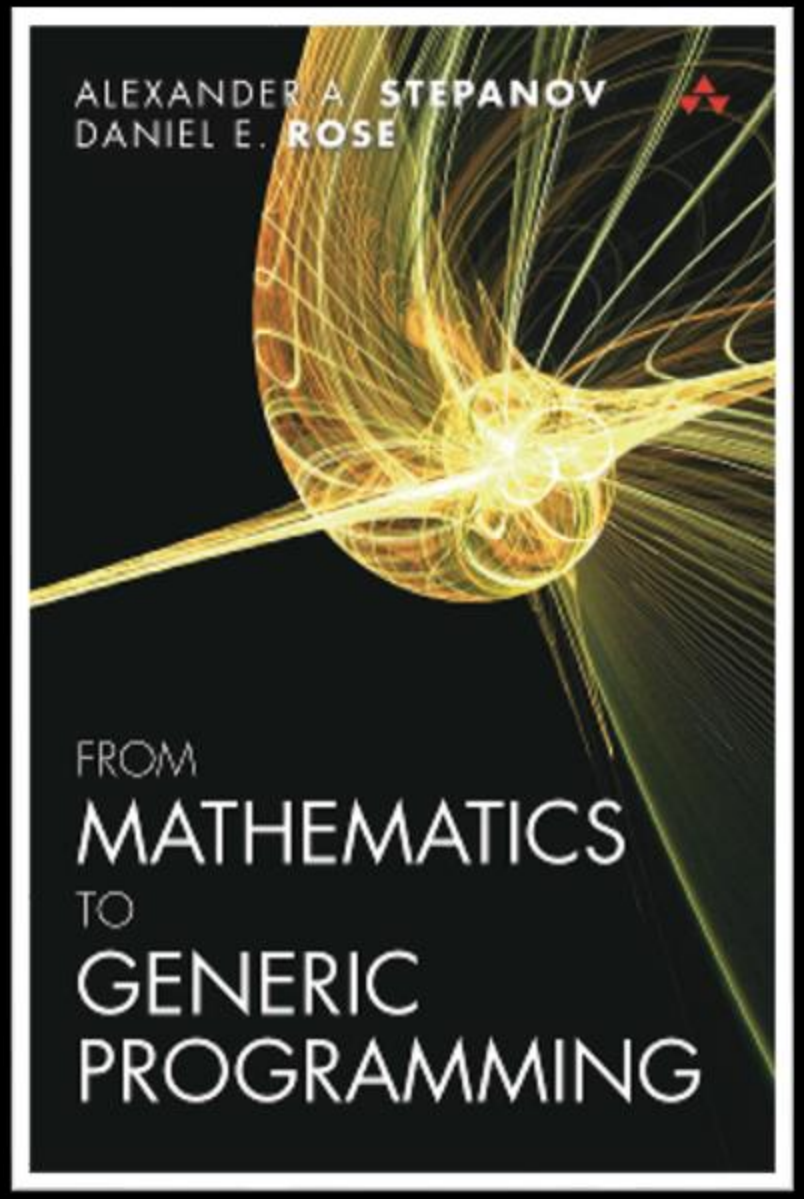
Goal of PLVM

- Work through books on programming languages together
- Grow knowledge on PLs and PL:
  - principles
  - design
  - implementation
- This ultimately will lead to ability to write **code** that is more:
  - readable & expressive
  - maintainable & scalable
  - beautiful & idiomatic

Format of PLVM

- ~~2~~ 60-90 min meeting once ~~a~~ every ~~3~~ 1-2 weeks
- ~~30~~ 15 min presentation
- Discussion during and afterwards

- I will pre-record presentation and upload to YouTube for those unable to attend ??



From Mathematics to Generic Programming

Chapter 1

discussion

APL

Meetup