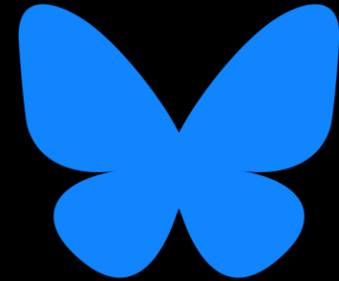




Meetup



Berlin Code of Conduct

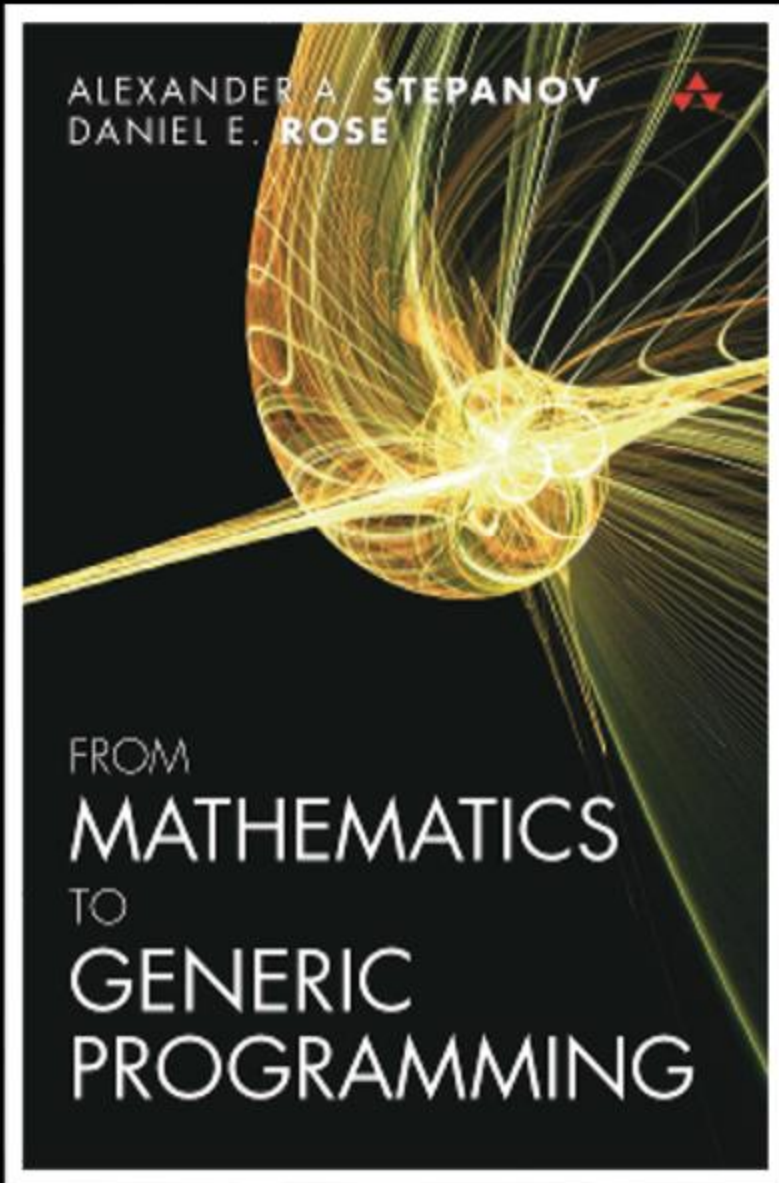


Discord Link: <https://discord.gg/nxwbTHd>

Github Repo: <https://github.com/codereport/FM2GP-2025>

code_report: [Twitter](#) | [BlueSky](#) | [Mastodon](#)

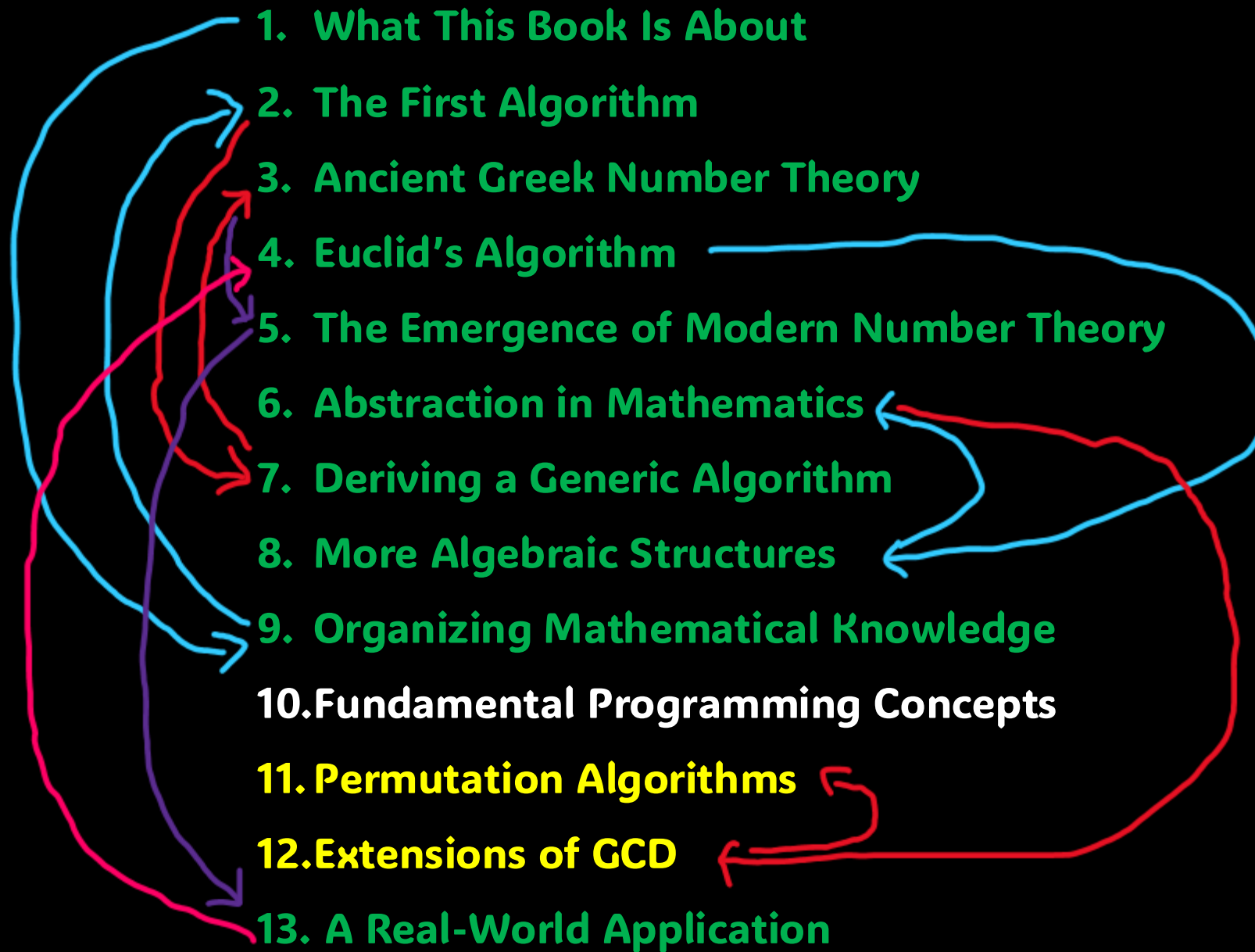
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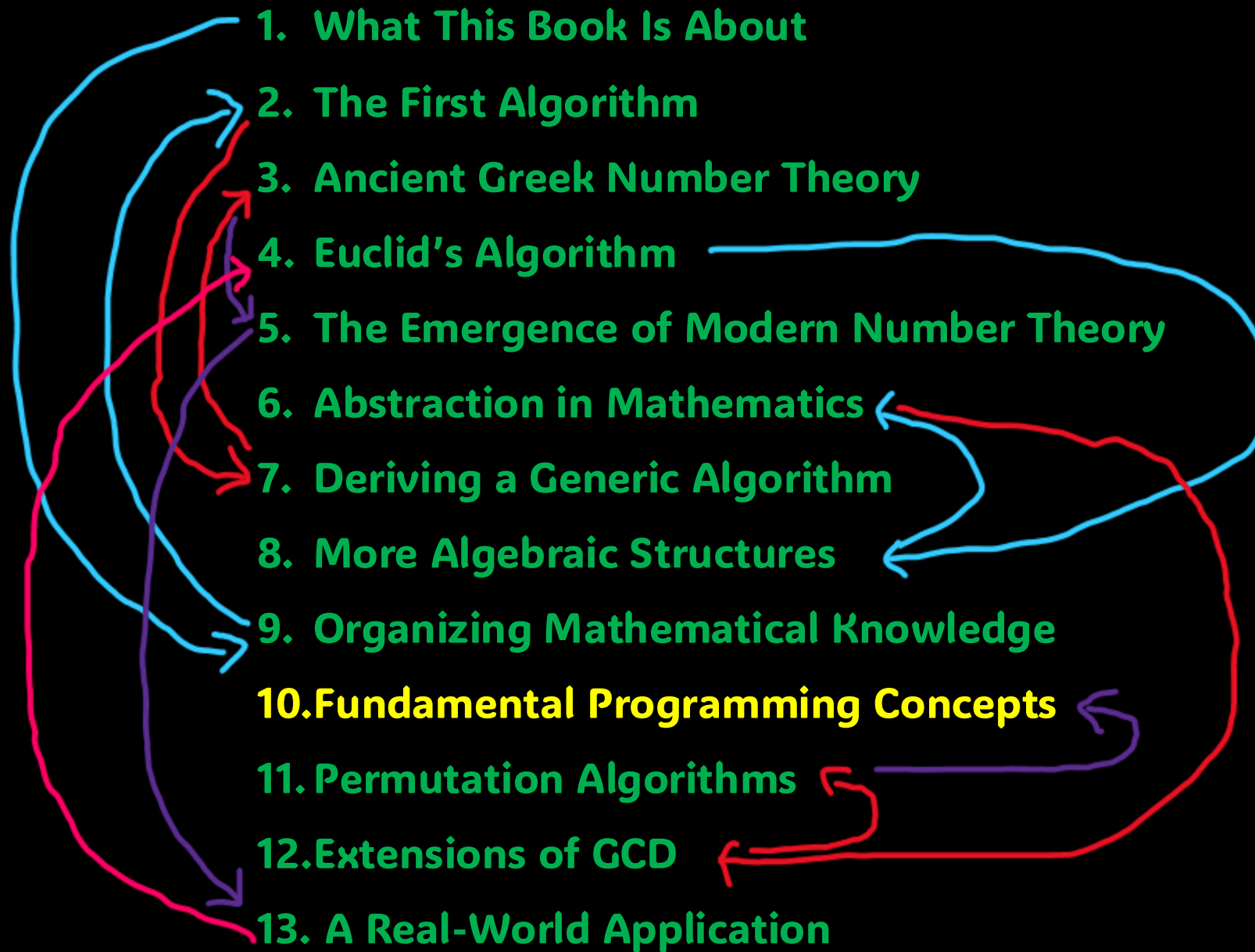


From Mathematics to Generic Programming

Chapter 10 & 14

- 1. What This Book Is About**
- 2. The First Algorithm**
- 3. Ancient Greek Number Theory**
- 4. Euclid's Algorithm**
- 5. The Emergence of Modern Number Theory**
- 6. Abstraction in Mathematics**
- 7. Deriving a Generic Algorithm**
- 8. More Algebraic Structures**
- 9. Organizing Mathematical Knowledge**
- 10. Fundamental Programming Concepts**
- 11. Permutation Algorithms**
- 12. Extensions of GCD**
- 13. A Real-World Application**





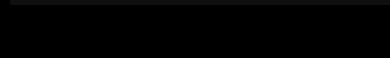
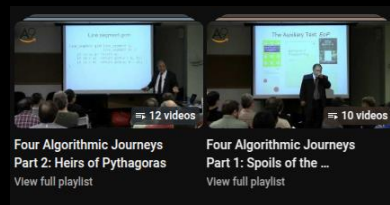
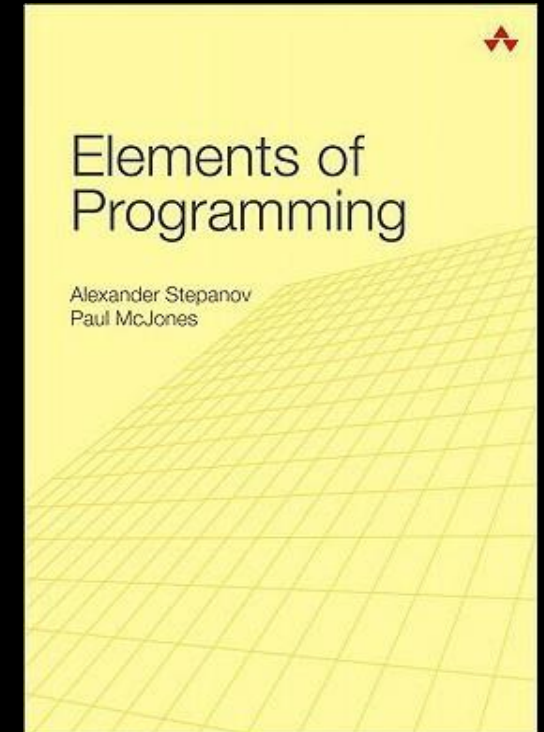
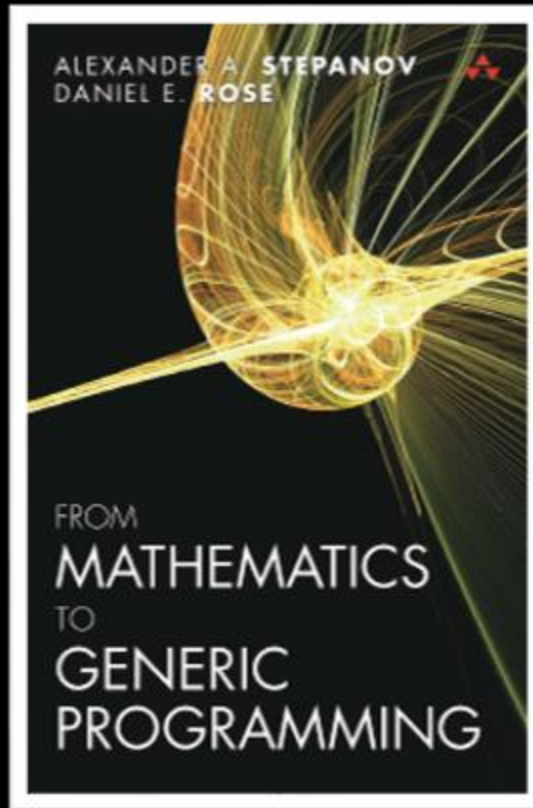
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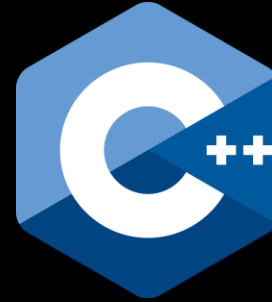




textbook

discussion





Meetup