# COMP4108 Final Exam Practice

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### 1 Preamble

#### 1.1 Textbook

• here is a link to "Tools and Jewels"

#### 1.2 General

- 1. Please follow the provided format
- 2. We should prioritize the mock exam over notes

#### Part I

### Mock Exam

- 1 Basic Concepts and Principles
- 2 Cryptographic Building Blocks
- 3 User Authentication
- 4 Authentication Protocols and Key Establishment
- 5 Operating Systems Security and Access Control
- 6 Software Security Privilege and Escalation
- 7 Malicious Software
- 8 Public Key Certificate Management and Use Cases
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### Part II

## Notes

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- 4 Authentication Protocols and Key Establishment
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