Please upload your writeup and example programs as one compressed folder. You need not use an online judge for your example programs, though do make sure you explain how they work and write them as clearly as possible.

**Exercise 1**
Read chapters 1 and 2

**Exercise 2**
In one paragraph summarize main content of chapter 1

**Exercise 3**
Solve one problem from each section of chapter 1 and all programming challenges in chapter 1

**Exercise 4**
Review a recent paper on program verification – write a one paragraph summary

**Exercise 5**
In one paragraph summarize main content of chapter 2

**Exercise 6**
Solve one problem from each section of chapter 2 and all programming challenges in chapter 2

**Exercise 7**
Review a recent paper on computational number theory – write a one paragraph summary

**Exercise 8**
How long did this take you? Stop when get to 6 hours.