Instructions. (110 points) Solve each without error. Passing is 100%.

We summarize the information in the test. (Compile three times.)

Section I: 1–7, this section has 7 problems.
Section II: 8–11, this section has 4 problems.
Section III: 12–17, this section has 6 problems.
Section IV: 18–22, this section has 5 problems.

1. Problem from Section I
2. Problem from Section I
3. Problem from Section I
4. Problem from Section I
5. Problem from Section I
6. Problem from Section I
7. Problem from Section I
8. Problem from Section II
9. Problem from Section II
10. Problem from Section II
11. Problem from Section II

Section III. You can separate the sections of the test with an header, like this one.

12. Problem from Section III
13. Problem from Section III
14. Problem from Section III
15. Problem from Section III
16. Problem from Section III
17. Problem from Section III
Section IV. You can separate the sections of the test with an header, like this one.

(5 pts) 18. Problem from Section IV
(5 pts) 19. Problem from Section IV
(5 pts) 20. Problem from Section IV
(5 pts) 21. Problem from Section IV
(5 pts) 22. Problem from Section IV

We summarize the information in the test. (Compile three times.)
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