Spring, 1992 Name: _____

CS 342 — Principles of Programming Languages

CLU Test (Terms, Version 2)

The usual instructions apply.

Don't feel obligated to fill up all the space on the page. Conversely, don't feel limited by the space on the page, since you can use the back if you explicitly tell us on the front when you do so.

1 Terms

1. (6 points) Briefly define the term abstract data type, and give an example.

2. (3 points) What is a client in the context of CLU programming?

3. (6 points) What is a settor in CLU? Give an example.

4. (6 points) Define the term "information hiding"? Describe how it is implemented in CLU.

5. (6 points) What is a mutable type? What is an immutable type? Give examples of each.