## Outline for March 6, 2001

- 1. Greetings and felicitations!
  - a. Structure of a presentation: title & team, outline, body, conclusions; list sources in conclusion
  - b. Paper: please use at least 10 point, preferably 12 point, fonts (for my eyes!) and put it into Postscript of PDF. Submit in the usual way.
- 2. Malicious Logic: Defenses
  - a. Type enforcement
  - b. Limiting protection domain
  - c. Sharing
  - d. Integrity checking
  - e. Acting beyond specification
  - f. Statistical (anomaly) detection
- 3. Examples
  - a. Hydra and capabilities: amplification of rights
  - b. Amoeba and capabilities: protecting capabilities
  - c. Andrew: positive and negative rights