Topics for Today

- Review of Inference Rules
- Logic Programming
- Mathematical Proofs
- Solving Problems from Book

Inference Rules

Quantified Inference Rules

Mistakes in Proof

Logic Programming in Prolog

Page 48: Problem 56
Solving Problems from Book

- Page 46-48: 6, 10, 12, 36, 56
- Page 72-74: 4, 10, 20, 24
- Page 85: 6, 8, 12, 18