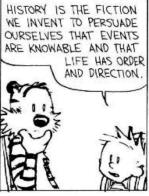
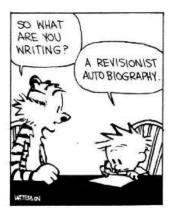
# Meeting 2: Classic application: Model checking and counterexample-guided abstraction refinement











### **Textbooks**







#### **Announcements**

• Homework 0 due next week, Friday 6:00pm. Submission details forthcoming.

## **Today**

- Preview Homework 0
- Skim Model Checking and Counterexample-Guided Abstraction Refinement

#### **Next Time**

 $\bullet\,$  Begin foundations: judgments, rules, inductive definitions, proof by induction

