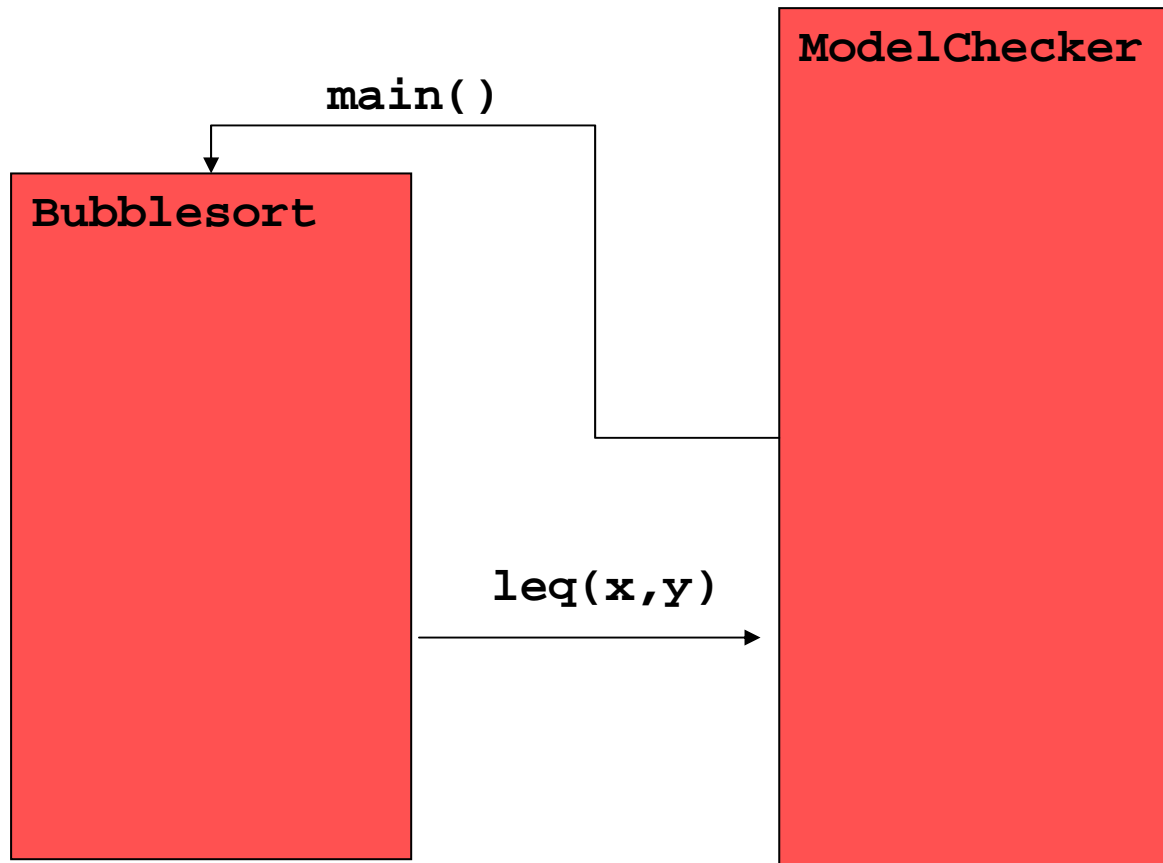


# Model Checking 3: Discussion of Homework 5

Lecture 19

# Homework 5



# Homework 5

- ModelChecker calls Bubblesort multiple times
- Bubblesort calls ModelChecker.leq() to compare MyInts
- ModelChecker.leq() must provide consistent answers on each test of Bubblesort
- ModelChecker must do enough tests of Bubblesort to verify correctness of Bubblesort
  - with different behaviors of ModelChecker.leq on each run