

CS 345 - Programming Languages  
Spring 2008

QUIZ #3

April 22, 2008

DO NOT OPEN UNTIL INSTRUCTED

YOUR NAME: \_\_\_\_\_

**Collaboration policy**

**No collaboration** is permitted on this quiz. Any cheating (*e.g.*, submitting another person's work as your own, or permitting your work to be copied) will automatically result in a failing grade. The Computer Sciences department code of conduct can be found at <http://www.cs.utexas.edu/users/ear/CodeOfConduct.html>

## Quiz #3 (10 points)

Circle only one of the choices (2 points each).

1. **TRUE** **FALSE** Closures are necessary in any Scheme implementation.
2. **TRUE** **FALSE** SQL injection attacks are caused by poorly written Web applications that echo user's input as part of dynamically generated HTML.
3. **TRUE** **FALSE** Any logical inference rule can be represented as a derived predicate in Prolog.
4. **TRUE** **FALSE** If the Prolog proof search procedure finds a proof, then the statement is true.
5. **TRUE** **FALSE** With generic functions in ML, a separate copy of the function is generated for each type with which the function is used.