Name: _____ Login: cs61a-___

QUIZ #1

1. (0.5 points) Write a procedure `min` that, given a sentence of **numbers** as its argument, returns the **smallest** number in that sentence.

   For example:

   ```
   (min '(7 42 0 13 -8 52))
   ```

   should return `-8`.

   You may assume that the input sentence is not initially empty.

2. (0.5 points) Given the following:

   ```
   (define (foo x) (+ x 1))
   (define (bar x) (- x 1))
   (define (baz x)
      (let ((foo (lambda (x) (* x 2)))
            (bar foo))
         (foo (bar x)) ))
   ```

   What does the following produce?

   ```
   (foo 10)
   ```

   ```
   (bar 10)
   ```

   ```
   (baz 10)
   ```