

California Institute of Technology
Department of Computer Science
Introduction to Computation

CS1, Fall 2007

Daily Quiz #9

October 29, 2007

Due: end of class **today**

1. [0.1] Who are you? Give your CS cluster username: _____
2. [0.2] What value is associated with `foo` after the following:

```
(define (make_round_to b)
  (lambda (a) (* b (quotient a b))))
(define bound (* 2 2))
(define foo (make_round_to bound))
```

(`quotient` is the procedure that divides two integers, throws away any fractional part, and returns an integer.)

3. [0.2]
 - Do you have a computer of your own at Caltech (PC in room, laptop, etc.)?
 - Circle one: yes no
 - If you answered yes, Which operating systems do you run and use seriously on your machine or machines?
 - Circle all that apply:

Windows Linux Mac(OSX) Other

Other = _____

(0.2 points is for providing answers to this question. This question is entirely to calibrate the course staff.)

4. Please answer the lecture feedback questions.