

CS 161 Recitation Worksheet: Week 4

1. **Go over Quiz #3 answers.** Make sure you cover bad, good, and edge cases, as well as thoroughness of testing.
2. **What do we expect in your peer to peer critique?** Follow the grading rubric for your justification. Your peer leader will go over this with you during recitation.
3. **What is the difference between for, while, and do/while loops?** Come up with examples of scenarios where each kind of loop is the best fit.
4. **When do you use the following logical operators in your everyday life: and, or, not?** How do you combine these operators with relational operators to make more complex decisions?
5. **In small groups,** turn one function from your Assignment #3 design into code. As a class, see if your function code will work.

At this time, only preconditions are important. Preconditions are anything that hold true about the arguments being passed to the function. **Define what a precondition is for your function.**