

# Quiz Review

# Problem 1

- Give values for “x” and “y” which will cause the following expression to print “equal”:  
    `if (x==y) printf(“equal”);`
- Answer... any x and y that have the same value.
  - e.g. x=4, y=4
  - e.g. x=0, y=0

# Problem 2

- Give values for “x” and “y” which will cause the following expression to print “equal”:  
    `if (x=y) printf(“equal”);`
- This expression copies the value of x to y, then checks the value of y. It’s like:  
    `x=y;`  
    `if (y) printf(“equal”);`
- Answer: Any non-zero value for x (y doesn’t matter)

# Grading

- Turning in a piece of paper with your name on it: 6 points
- Getting problem 1 right: 2 points
- Writing an answer for problem 2: 1 point
- Getting problem 2 right: 1 point