## CSCE 155 - Lab 3.0 - Conditionals - Worksheet

Names:

- 1. What is the total final tax for the following scenarios?
  - (a) AGI: \$84,932, with 2 kids

(b) AGI: \$36,420, with 4 kids

(c) AGI: \$225,000, with no kids

- 2. Test your program with the following inputs and verify it works.
  - (a)  $a = 2.0, b = 1024, \log_a(b) =$
  - (b)  $a = 2.0, b = 0.5, a^b =$
  - (c)  $a = 2.0, b = 0.0, \frac{a}{b} =$

Lab Instructor Signature\_\_\_\_\_