

Assignment #2 -- Property Tax Calculation

A county collects property tax on the assessed value of a property. Let's assume that the "assessed value" is 57% of the property's actual value. For example, if a property's value is \$100,000, the assessed value is \$57,000. Property tax is then 64 cents for each \$100 of the assessed value. The property tax for the above example would be \$364.80.

Write a complete C++ program, including at least one good comment at the top to calculate the property tax for a property.

Specifically, the program should:

1. Print a sentence saying what the program does.
2. Declare variables for *value*, *assessedValue*, *taxAmount*.
3. Assign a property's value to value variable (you can make it up).
4. Evaluate the formulas to calculate the assessed value and taxAmount.
5. Print all of the calculations to the screen, neatly labeled.
6. Do the same thing again for another property with a different value.