Chapter 3 HW Design

This program asks the user to input the actual value of a piece of property. The program should then calculate and report how much annual property tax the homeowner will be charged for the property.

1. Include Libraries:
2. Start Main()

a. Declare and initialize variables.  
 constant for my first and last name

constant for the assignment name

constant for the program description

constant for input prompt message(s)

constant for output message(s)

actual property value in $

assessed value in $ (60% of actual value)

tax rate in $ per $100 of assessed value

annual tax in $

b. Output heading information

c. Input Actual property value in $

Input Tax rate in $/$100 of assessed value

d. Perform Calculations

Calculate assessed value as 60% of actual value

Calculate annual tax by multiplying assessed value by the tax rate and divide by $100

e. Output actual value in $, assessed value in $, annual tax in $

1. End main()