Write a program that includes an Employee class that can be used to calculate and print the take-home pay for a commissioned sales employee.

1. All employees receive 7% of the total sales.

2. Federal tax rate is 18%. Retirement contribution is 10%.

3. Social Security tax rate is 6%.

Write instance methods to calculate the commission income, federal and social security tax withholding amounts and the amount withheld for retirement. Use appropriate constants, design an object-oriented solution, and write constructors.

Create a second class to test your design. Allow the user to enter values for the name of the employee and the sales amount for the week in the second class.

Bonus:

Include one mutator and one accessor method and provide properties for the other instance variables.