

# Introduction to Programming

Sobkowicz

Name \_\_\_\_\_

## Numbers

Write a program that asks the user for two angles in a triangle, and then gives the user the third angle.

Save this program as triangle.rb

Write a program that solves the quadratic formula. Look it up on Wikipedia if you don't know it. It should ask the user for a, b, and c, and then print out both answers.

Save this program as quadratic.rb

Use Ruby to find your age in seconds. See what you can come up with. It doesn't have to be exact - in fact, it keeps changing!

Save this as age.rb

Doing More:

Ruby has a Time class built in - which can help you find your age. Make a program using the Time class that asks for your birthday and outputs your age in some interesting format. Be creative!

<http://www.ruby-doc.org/core-2.2.0/Time.html>