

## Introduction to Computer Programming

### Week 9 Assignment

**Read 5.1 – 5.8**

**Written work:** turn in on *Friday, November 6.*

- Checkpoints 5.1- 5.8, 5.13 – 5.15

#### **Programs:**

*In your student folder, make a subfolder called **Computer Programming**. In this folder, make a subfolder called **Week 9**. Save all of these projects under their assigned names in this folder.*

*For each program, follow these programming guidelines:*

- *Include comments at the top identifying the name of the program, the name of the programmer, and the purpose of the program.*
- *Include comments in the program explaining the operation of the program.*
- *Use white space to ensure readability: indent appropriately and put space between blocks of code.*
- *Compile and run the program.*
- *When the program prints information to the screen, check the output to make sure it is well labeled and readable.*

1. **add.cpp** p. 297 #57
2. **add100.cpp** p. 298 #61
3. **sumofnumbers.cpp** p.299 #1
4. **caloriesburned.cpp** p.299 #4
5. **nameloop.cpp** p. 280 checkpoint 5.9
6. **oddloop.cpp** p. 280 checkpoint 5.10
7. **fifthloop.cpp** p.280 checkpoint 5.11
8. **sumloop.cpp** p. 286 checkpoint 5.12
9. **mathtutor3.cpp** p.300 #8
10. **randomguess.cpp** p.303 #20 – 21 EXTRA CREDIT