Week 6

Chapter to Cover: Chapter 5 Loops and Files

This week we should concentrate strictly on loops and save files until next week.

Content to be Covered:

Content	Book Units
Increment and Decrement Operators	5.1
The while Loop	5.2
Using while loop for input validation	5.3
Counters	5.4
do…while	5.5
for loop	5.6
Keep a running total	5.7
Sentinels	5.8
Deciding which loop to use	5.9
Nested loops	5.10
Breaking and continuing a loop	5.12

To be completed before Class:

Listen to MPL video Chapter 5 videos 1, 2, 4
Listen to APSU video Chapter 5 videos 1 through 9

Lab Work:

1. Input program from chapter 5 video 4
2. Modify to cin the calories being burnt and the number of minutes on the treadmill

Assignments:

Click for Pass6 Assignment My Computer Company calculates commission statements.
MPL6: MyProgrammingLab 5.1, 5.2, 5.3, 5.5, 5.6 (first 6), 5.7 (first 3), 5.8 (first 3), 5.9, 5.10, 5.12

Quiz 6:

Over chapter 5 without files