

COMP 210 - Lab 4 & Homework 3

Spring 2014

For this set of assignments we'll revisit our list methods from last class, but this time work with binary trees.

Lab 4

Stub and write tests for *product*, *evens*, *twoPow*, and *avg* on a binary tree of integers class hierarchy. All of these processes can be cast as a specific case of one or more of our traversal patterns. So, be able to answer these questions **by Friday**:

1. Which, if any, of these methods can be carried out using any of the three traversal methods?
2. Which, if any, require a specific traversal method and which method do they require?

Homework 3

Due by class Wednesday 2/12. Submit as source code only as hwk3 with handin.

Complete the implementation of the methods.