Computer Science 212 Object-Oriented Programming in Java

Lab 24

Aim: Linked lists and Recursion

Create a project in Eclipse for lab 24.

Copy the classes developed for *Money* (*Bill, Coin, etc.*).

- 1. Using the linked list of Money,
 - a. Write a recursive method which prints the values of each *Money* object in the list from first to last.
 - b. Write a recursive method which prints the values of each *Money* object in the list from last to first.
 - c. Write a recursive method which finds the sum of all the *Money* in the list.
 - d. Write a recursive method which finds the sum of only the *Quarters* in the list.