

COSC 120 – Assignment #2

Fall 09

Objective: Write a program that'll compute change due to a customer and output it to the console.

Your task: One of the common tasks a cashier has to deal with is giving change to a customer after a sale has completed. This involves several steps: determining the amount due, getting the money from the customer, determining the change due and then giving the change (in the smallest number of coins possible). For this program you will provide the implementation of a program designed to help with this and output the coins to be given back to the customer via text. We have provided the framework, all you have to do is fill in the rest. For this program, assume that the cashier can only give change using coins.

We will be providing you a basic framework for you to work from for this assignment, including how to get input from the user.

Java Stuff You'll Need: if statements, math.

You will be turning the project files in via the Digital Dropbox tool in Blackboard. We will spend some time during a future lab detailing how this is done.

DUE: October 9th, 5pm in the Digital Dropbox.