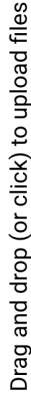


Submit your work

Assignment 02 - Cash Register

assignment_02.cpp

CS 002 - Assignment 2: Cash Register Collaboration Policy

Submission Instructions

Assignment: Cash Register

Algorithm outline: Calculate the change in dollars, then convert it to pennies, assigning this number into a new variable. Then use **integer** division to calculate the number of each coin denomination, and use the **modulo** operator to update the remaining number of pennies each time.

This requires that we convert from floating point data (change in pennies) to integer data (change in dollars) a process called *casting*; specifically, we use an operator called a static cast as