

- 1) After typing in example 8.5, I added the different boolean operators. This consisted of returning the two amounts in comparison to each other. I then added the + and - operators, which just added and subtracted the two amounts. Next I created the function percent(), which found the percent of an amount.
- 2) First I made a function to find the length, which determined when a character in the string was null, and added to a count up until this. In the reverse function, I created a temporary character, then set it to the last value. Then I set the last value being pointed to to the first value being pointed to. Then I set the first value being pointed to to the temporary value, which was now pointing to the same value as the last. I then decremented the last value, and incremented the first, and had this repeat in a for loop halfway through the string so each value would switch.
- 3) I first made the get functions, then constructors, a default and one with an object parameter. This included the name and number of classes, which were returned from the get functions. I set the classList from the input function equal to this classList. I then made a copy operator which just made each member variable of a new object equal to the original. Then I made the output function which just displayed each variable, and a reset function which set each variable to the original. I then tested each of these in the main.