

# CS 12 - Lab 1

## Introduction and Formatting Output

This lab is about formatting output. You will also be learning (or remembering) about the system that you will be using to do your work for this class. Be sure to include all necessary information at the top of the program and use good commenting and style throughout your program.

Write a C++ program that reads in amounts that customers have spent at a business, calculates the tax, and computes the total payment. Allow the user to set the tax percentage.

Read in 10 amounts that customers have spent. Print (in nicely formatted columns):

```
TOTAL SPENT      TAX      TOTAL PRICE
```

Write a second program to do the same as the above using printf.

If you have any questions, please ask. You should leave the lab knowing how to do the following:

1. Log into the computer.
2. Send email.
3. Print out assignments from the internet.
4. Use Visual C++ to write, compile, and run a program.
5. Turn in an assignment.