

## Assignment #2: BIT 1400

Due Friday Oct 11, 2013 11:59 pm

This second assignment is intended to get you working with if/else if statements and stream manipulators.

For this assignment you will be required to submit one program.

Remember, submit the .cpp file on cuLearn no later than the due date above.

1. It's time for dinner! Write a program that has a waiter ask you what you would like for dinner.

A series of options are presented in a table. The table itself should have the fields set so that it appears in the nice form that it does in the example below.

Once a selection is made use an if/else if statement to have the waiter say something clever and assign the price of the value you selected to a variable for price. Calculate the total with tax and tell the customer how much their meal is. Make sure that the result shows two decimal places and trailing zeroes.

```
Good evening! What would you like for dinner?
  Choice      Price
A: Soup and Salad $5.99
B: Pizza Slice  $2.99
C: Poutine      $6.99
D: Hamburger    $8.99
E: Pasta        $9.99
Your Choice?C
Tasty but deadly!
The final charge for your meal after tax is $7.90
```