

## CIS 40 - Assignment 3

Write a Python script that:

- asks the user for the price of 3 items and reads in one price at a time
- prints the subtotal of all 3 prices
- gives the user a 10% discount on the subtotal
- prints the subtotal after discount
- adds 8.75% tax to the subtotal
- prints the total price after tax
- asks the user for a payment
- prints the amount of change

Extra credit (2pts):

- prints the change as amount of dollars and cents

Using the module 3 concepts, you can write code to separate the change amount into dollars and cents.

To print the cents with the correct rounding, you need to do some extra research to see what Python has.

Here is an example output, with extra credit at the end:

```
Enter price of first item: 2.50
Enter price of second item: 12.95
Enter price of third item: .50
Subtotal = 15.95
After a 10% discount, subtotal = 14.355
With tax, total = 15.6110625
Enter payment: 20
Change = 4.3889375000000001
=== Extra credit ===
which is 4 dollars and 39 cents
```