# Lab 4.05 - Debugging Practice

## 1. Read through the following code:

def my\_looping\_function(list):   
 for i in range(1, len(list)+1):   
 print(list[i])  
  
basic\_list = [1, 2, 3, 4, 5, 6]  
my\_looping\_function(basic\_list)

## In your Notebook

### Write down any bugs that you see in the program

## 2. Read through the following code

def my\_nested\_looping\_function(a\_list):  
for i in range(0, len(a\_list)):  
 value = a\_list[a]  
for j in range(0, i):  
value += j  
print(value)  
  
basic\_list = [1, 2, 3, 4]  
my\_nested\_looping\_function(basic\_list)

## Cointinue in your Notebook

### Write down any bugs that you see in the program.

## 3. In your Console

Type and fix the two above programs