

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