**Conditional, Iterations, and Loops**

**ITM205: Object Oriented Programming**

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**CASE 03 – Summary**

**Summary**

I found this assignment to be very straight forward. Most of the Exercises I had very little trouble with once I became accustomed to the syntactical differences with the, if statements and for loops. I did learn that Python does not support the ++ operator and as such, a variable would have to use the += operator with a value of 1 as the operand.

I also think it’s quite interesting to see a variable utilized in the for loop without actually declaring it or instantiating it; for example, [for x in range(0,3): // do some repetitive task]. Additionally, the range function behaves a lot like the substring() function in Java. The range is determined by subtracting the first parameter from the second parameter. In my earlier example, this would result in the value of 3 and the ‘for loop’ would have executed 3 times.