# **Post-Lab Write Up**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_alonzo turner\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lab: lab 3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Describe the process you went through to solve this problem (complete this lab)? 3 to 4 sentences should suffice.

I went to Kai and since this was an easier lab I decided to do my code in Python. I discovered that Python is a lot easier to write in terms of syntax. I wondered if it would be easier to pick this language up at first rather than learning from Java. Anyways, I wrote pseudo code as per usual and then began learning the basic syntax of python.

1. What went well in this process?

The pseudo code when talking with Kai.

1. What was challenging/difficult in this process?

Understanding how the recursive nested for loop works. After I got it working I kept debugging and trying to watch to see what would happen as the code went on and on. Especially the for loop

1. Think about a particular challenge that you faced in this lab. What was this challenge? How did you work past that challenge and overcome it?

The biggest problem was definitely understanding how recursive works

1. What will you do differently in the future to avoid/overcome these challenges?

Have a better grasp on how recursive works

1. What is something that you learned while working on this lab?

I learned Python!

1. How can what you learned in this lab be applied to the real world?

How to learn new things by using what you already know

1. Are there any bugs in the code that you turned in? If so, what are they? Why did you not fix them? (e.g. lack of time, lack of knowledge, etc)

Not to my knowledge!