

# Python Exercise 5 Report

Siyuan Peng

January 17, 2021

For 3.1.2, I meant to test your understanding on keyword parameters being allowed to have default values, which means you are allowed to pass in no value, as long as you are satisfied with the default ones.

For 3.1.5 (d), you are allowed to assign a label to positional argument. Try the following codes on your VS Code and **summarize what you find out**:

```
def f(var1, var2):  
    print('var1: ', var1)  
    print('var2: ', var2)
```

```
f(var1=3, var2=4)  
f(var2=4, var1=3)  
f(var1=3, var1=3)  
f(var1=3, var3=1000)
```

For 3.2.3, you can access a variable defined in the loop, since loop does not form a scope (I think I have made a mistake while teaching). Try the following code and **summarize what you find out**:

```
for i in range(10):  
    output = i + 2  
  
print(output)  
print(i)
```

Feedback: try coding in VS Code when you feel not sure about something.