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Solution: Variable Scope

Quiz Solution: Variable Scope

A better way to write this would be:

```
egg_count = 0

def buy_eggs(count):
    return count + 12 # purchase a dozen eggs

egg_count = buy_eggs(egg_count)
```

Compare this with the original code snippet:

```
egg_count = 0

def buy_eggs():
    egg_count += 12 # purchase a dozen eggs

buy_eggs()
```

This second code snippet causes an `UnboundLocalError`.

In the last video, you saw that within a function, we can print a global variable's value successfully without an error. This worked because we were simply accessing the value of the variable. When we try to **change** or **reassign** this global variable, however, we will



Solution: Variable Scope

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