Quizlet 5 version A (5 minutes)

AndrewID: _____

Name: _____

These questions do not use concepts beyond week 6 (you will not need trees, graphs, runtime, or anything covered after).

1. Code tracing: Write what the following code prints in the box below. (Hint: This prints 3 lines)

```
def f(L):
    L.append(5)
    return L + [0]

a = [1]
b = a
b.append(2)
b = b + [8]
c = f(a)

print(a)
print(b)
print(c)
```

> **[1, 2, 5]**
> **[1, 2, 8]**
> **[1, 2, 5, 0]**

2. True/False: Select True or False for each of the following statements:

XTrue ◯False   Dictionary keys must be immutable

◯True XFalse   A dictionary may have duplicate keys

XTrue ◯False   Dictionary values may be lists

Turn your quizlet face-down when you are done!