

**A**

```
def f(n):
    m = 6
    n = m
    #Fill in the memory diagram at this point
m = 5
f(m)
print(m) #What is the output?
```

**Globals**


**Locals [f]**


**Memory table**

Address	Value
1000	
1040	
1080	
1120	

**B**

```
def f(L):
    L[1] = 6
    L = [5, 6]
    #Fill in the memory diagram at this point
L = [6, 7]
f(L)
print(L) #What is the output?
```

**Globals**


**Locals [f]**


**Memory table**

Address	Value
1000	
1040	
1080	
1120	

C

```
L = [[5, 6], 7]      #Line 1
L1 = [L[0]]         #Line 2
L1[0][1] = 7       #Line 3
L1[0] = [7]        #Line 4
print(L)           #Output:
print(L1)          #Output:
```

**Globals after line 1**


**Globals after line 2**


**Globals after line 3**


**Globals after line 4**


**Memory table**

Address	Value
1000	
1040	
1080	
1100	
1120	
1140	