

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	
1140	

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	
1160	
1180	