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

L	@1000
f()	@1120

Locals [f]

L	@1000

Memory table

Address	Value
1000	[@1140, @1040]
1040	6
1080	7
1120	<f()>
1140	5

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

L	[@1000, @1040]

Globals after line 2

L1	

Globals after line 3

Globals after line 4

Memory table

Address	Value
1000	[@1080, @1100]
1040	7
1080	5
1100	6
1120	
1140	
1160	
1180	