CSC148 - Python recap: Tracing simple code

For each snippet of code below, complete the memory model diagram and write what the output would be.

```
# Q1.
lst = [3, 2, 7]
lst2 = lst
lst.append(99)
print(lst, lst2)
```

```
# Q2.
x = [1, 2, 3]
y = x
y = y + [4]
print(x, y)
```
# 03.

```
temp = [5, 10, 15]
other = 75
L = [temp, 'hey', other]
print(L)
temp[1] = 99
other = 0
print(L)
```

# 04.

```
L = [(1, 2), (3, 4, [5, 6])]
for item in L:
    item[1] = 88
print(L)
```