

Daniel Licht and Marc Ojalvo

CMPS 1500

Thursdays 3:30-4:45

Lab 9 Part 0 Part C

4/18/2018

L1: 'a' → 'b' → 'c'

L2: 'd' → 'e' → 'f'

join(L1.head, L2.head)

list1 = 'a'

currentnode = list1 (= 'a')

currentnode = 'b'

currentnode = 'c'

currentnode = None

currentnode.next = 'd'

tail of L1 now points to head of L2

L1: 'a' → 'b' → 'c' → 'd' → 'e' → 'f'

return 'a'

returns list1 (head of new list)

while
loop