

Review and make sure that you understand the attached Linked List class. Add the following methods to the class.

- (1) Write a method called ***size()*** that returns the number of values in the linked list without using the size instance variable.
- (2) Write a **recursive** method ***search(target)*** that searches the linked list for target and returns a Boolean.
- (3) Write a method called ***second\_to\_last()*** that returns the value in the next to last position on the list. For example, if we called `add_to_front` with elements ORD, EWR, ATL, and LAX in order to a linked list, this method would return EWR

