* Add a new method/operation to the ADT List (LinkList class Implementation)

1. **int length()** method that should return the total number of elements in the list.
2. **boolean findItem(T item)**that will return true if item is found otherwise false.
3. write the following static method in the main class [external functions (outside the LinkList class)]

* **int length(LinkList l )**

**Requires:** none

**Results:** return the total number of elements in the list

* **void insertFirst (LinkList L, Type e)**

**Requires:** The list L is not full.

**Results:** The new element is Inserted as the first element in the list and is also made the current element.

* **Void printlist((LinkList l )**

**Requires:** The list L is not empty.

**Results:** print the content of the list

1. Write the method **void swap(int i, int j),** which takes as input two integers i and j. The method swaps the two elements at position i and j. The position of the first element is 0, and the list must contain at least j+1 elements.

* Add a new method/operation to the ADT List (Array Implementation)
* **void findprev (ArrayList l)**

**Requires:** The list l should not be empty or the current node should not be the first node.

**Results:** Sets the current to point to the node previous to the current node.