```
AddressType
    streetAddress: string

    city: string

    - state: string
    - zipCode: int
    + get/setStreetAddress()
    + get/setCity()
    + get/setState()
    + get/setZipCode()
    + displayAddress()
             personType
  # firstName: string
  # lastName: string
  # age: int
  # phoneNumber: string
  # relationship: string
  + get/setFirstName()
  + get/setLastName()
  + get/setPhoneNumber()
  + get/setRelationship()
  + displayPerson()
              dateType
  - month: int
  day: int
  - year: int
  + get/setMonth()
  + get/setDay()
  + get/setYear()
  + displayDate()
          AddressBookType
  + displayAddressBook()
              LinkedList

    ListNode: struct

- *head: ListNode
+ appendNode(AddressBookType)
+ insertNode(AddressBookType)
+ deleteNode(AddressBookType)
+ sortAddressBook()
+ searchAddressBook(string)
+ displayList()
+ saveToFile()
```