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)
+ getNext()
+ getHead()
+ sortAddressBook()
+ searchAddressBook(string)
+ displayList()
+ saveToFile()