## AddressBookApplication

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main()

## AddressBook

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addressEntryList: AddressEntry

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list()
remove(lastName)
add(addressEntry)
readFromFile(filename)
find(startOf_lastName)
findByLastName(startOf_lastName)

## AddressEntry

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firstName:String
lastName:String
street:String
city:String
state:String
zip:Integer
telephone:String
email:String

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AddressEntry()
AddressEntry(firstName, lastName,
street, city, state, zip, telephone, email)
toString(): String

getCity()
getEmail()
getFirstName()
getLastName()
getState()
getStreet()
getTelephone()
getZip()
setCity(java.lang.String city)
setEmail(java.lang.String email)
setFirstName(java.lang.String firstName)
setLastName(java.lang.String lastName)
setState(java.lang.String state)
setStreet(java.lang.String street)
setTelephone(java.lang.String telephone)
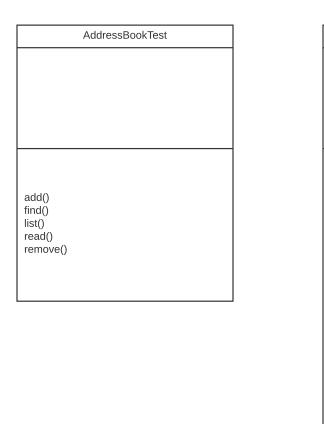setZip(int zip)

## Menu

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addressBook:AddressBook

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addressAppMenu()

prompt_City()
prompt_Email()
prompt_FirstName()
prompt_LastName()
prompt_State()
prompt_Street()
prompt_Telephone()
prompt_Zip()

## AddressBookTest

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add()
find()
list()
read()
remove()

## AddressEntryTest

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getCity()
getEmail()
getFirstName()
getLastName()
getState()
getStreet()
getTelephone()
getZip()
setCity(java.lang.String city)
setEmail(java.lang.String email)
setFirstName(java.lang.String firstName)
setLastName(java.lang.String lastName)
setState(java.lang.String state)
setStreet(java.lang.String street)
setTelephone(java.lang.String telephone)
setZip(int zip)

## MenuTest

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addressAppMenu()

prompt_City()
prompt_Email()
prompt_FirstName()
prompt_LastName()
prompt_State()
prompt_Street()
prompt_Telephone()
prompt_Zip()