

Phonebook
- phonebookMap : TreeMap<String, ArrayList<String>
+ addEntry(String, ArrayList) : void + lookupNumberByName(String) : String + getNumberOfListingsInPhonebook() : int + removeEntryFromPhonebook(String) : void + listAllNamesInPhonebook() : String + listAllNamesAndPhoneNumbersInPhonebook() : String

Citizen
- name : String - phoneNumbers : ArrayList<String>
+ setName(String) : void + getName() : String + getPhoneNumbers : ArrayList<String> + addPhoneNumbers(String) : void