Contact

String name

String phone

String mail

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void showContact()

boolean isFound(String search)

boolean nameFound(String search)

boolean phoneFound(String search)

boolean mailFound(String search)

Book

int maxContacts = 100

Contact [ ] contacts

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void showContacts()

void addContact()

void removeContact()

void searchContact(int option, String search)

boolean isEmpty()

boolean isFull()

boolean nameExists(String name)

AppMain

Book contactBook

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int option()

void showMenu(int option)

void output()