

Start program and add 2 contacts

```
rroge@LAPTOP-FRONQN44 MINGW64 ~/Documents/Johns Hopkins University/Fall 2019/EN.605.201 Intro to Programming Using Java/Mod 11 Collections/Assignments
$ java ContactListDemo

Nothing to deserialize.

Enter file name (with .txt) or 'exit': ContactBook.txt

*****
*                Contact List                *
*****

      -- Empty List --

*****
*                Main Menu                    *
*****

Enter 'add', 'delete', or 'exit': add

Enter contact's first name: Rodrigo

Enter contact's last name: Rogel

Enter contact's phone number (10 digits): 2242806174

Enter contact's email address: rrogelpe@gmail.com

*****
*                Contact List                *
*****

Contact 1:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rrogelpe@gmail.com

*****
*                Main Menu                    *
*****

Enter 'add', 'delete', or 'exit': |
```

```
Enter 'add', 'delete', or 'exit': add
Enter contact's first name: Odilia
Enter contact's last name: Beltran
Enter contact's phone number (10 digits): 2246271674
Enter contact's email address: odybeltran@hotmail.com
```

```
*****
*           Contact List           *
*****
```

```
Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com
```

```
Contact 2:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rrogelpe@gmail.com
```

```
*****
*           Main Menu           *
*****
```

```
Enter 'add', 'delete', or 'exit': exit
```

```
Exiting...
Program Closed.
```

```
rroge@LAPTOP-FRONQN44 MINGW64 ~/Documents/Johns Hopkins University/Fall 2019/EN.
605.201 Intro to Programming Using Java/Mod 11 Collections/Assignments
$ |
```

Open ContactBook.txt file after program is closed



ContactBook - Notepad

File Edit Format View Help

Contact 1:

Last Name: Beltran

First Name: Odilia

Phone: 2246271674

Email: odybeltran@hotmail.com

Contact 2:

Last Name: Rogel

First Name: Rodrigo

Phone: 2242806174

Email: rrogelpe@gmail.com

Start program again

```
rroge@LAPTOP-FRONQN44 MINGW64 ~/Documents/Johns Hopkins University/Fall 2019/EN.605.201 Intro to Programming Using Java/Mod 11 Collections/Assignments
$ java ContactListDemo

Deserialization complete.

Enter file name (with .txt) or 'exit': ContactBook.txt

*****
*                  Contact List                  *
*****

Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com

Contact 2:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rrogelpe@gmail.com

*****
*                  Main Menu                      *
*****

Enter 'add', 'delete', or 'exit': |
```

Create additional contact, then delete that contact

```
Enter 'add', 'delete', or 'exit': add
Enter contact's first name: Kimberly
Enter contact's last name: Hernandez
Enter contact's phone number (10 digits): 8106239782
Enter contact's email address: kimrojas@yahoo.com

*****
*                               *
*           Contact List       *
*****

Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com

Contact 2:
Last Name: Hernandez
First Name: Kimberly
Phone: 8106239782
Email: kimrojas@yahoo.com

Contact 3:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rrogelpe@gmail.com

*****
*                               *
*           Main Menu         *
*****

Enter 'add', 'delete', or 'exit': delete
Enter contact to be deleted (e.g. '1', '2', '3'): 2

*****
*                               *
*           Contact List       *
*****

Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com

Contact 2:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rrogelpe@gmail.com

*****
*                               *
*           Main Menu         *
*****

Enter 'add', 'delete', or 'exit': exit
Exiting...
Program Closed.

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$ |
```

Open ContactBook.txt file after program is closed



ContactBook - Notepad

File Edit Format View Help

Contact 1:

Last Name: Beltran

First Name: Odilia

Phone: 2246271674

Email: odybeltran@hotmail.com

Contact 2:

Last Name: Rogel

First Name: Rodrigo

Phone: 2242806174

Email: rrogelpe@gmail.com

Start program and delete all contacts on the list

```
rroge@LAPTOP-FR0NQ44 MINGW64 ~/Documents/Johns Hopkins University/Fall 2019/EN.605.201 Intro to Programming Using Java/Mod 11 Collections/Assignments
$ java ContactListDemo

Deserialization complete.

Enter file name (with .txt) or 'exit': ContactBook.txt

*****
*               Contact List               *
*****

Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com

Contact 2:
Last Name: Rogel
First Name: Rodrigo
Phone: 2242806174
Email: rroge1pe@gmail.com

*****
*               Main Menu                  *
*****

Enter 'add', 'delete', or 'exit': delete

Enter contact to be deleted (e.g. '1', '2', '3'): 2

*****
*               Contact List               *
*****

Contact 1:
Last Name: Beltran
First Name: Odilia
Phone: 2246271674
Email: odybeltran@hotmail.com

*****
*               Main Menu                  *
*****

Enter 'add', 'delete', or 'exit': delete

Enter contact to be deleted (e.g. '1', '2', '3'): 1

*****
*               Contact List               *
*****

-- Empty List --

*****
*               Main Menu                  *
*****

Enter 'add', 'delete', or 'exit': exit

Exiting...
Program Closed.

rroge@LAPTOP-FR0NQ44 MINGW64 ~/Documents/Johns Hopkins University/Fall 2019/EN.605.201 Intro to Programming Using Java/Mod 11 Collections/Assignments
$ |
```

Open ContactBook.txt file after program is closed



ContactBook - Notepad

File Edit Format View Help
