Sample Run Output:

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->1

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? S

Name:

Name cannot be empty.

Name: Yair cohn

Cell Phone:

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Yair cohn

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->3

Enter a valid number of the contact you wish to edit: Yair

Enter a valid number of the contact you wish to edit: 1

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? gg

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? F

For the following fields click enter if there's no change, a new value if you want to replace the field, or x if you want to delete the field (the name field cannot be deleted).

Name (Yair cohn): Yair Cohen

Cell Phone: 123

Home Phone:

Personal Email: yair@gmail.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Yair Cohen, Cell Phone: 123, Personal Email: yair@gmail.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->3

Enter a valid number of the contact you wish to edit: 1

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? B

For the following fields click enter if there's no change, a new value if you want to replace the field, or x if you want to delete the field (the name field cannot be deleted).

Name (Yair Cohen):

Cell Phone (123):

Home Phone: 456

Personal Email (yair@gmail.com):

Work Phone: 789

Work Email: blabla

Please enter a valid email address or an empty line

Work Email: yair@work.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Yair Cohen, Cell Phone: 123, Home Phone: 456, Personal Email: yair@gmail.com, Work Phone: 789, Work Email: yair@work.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->1

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? P

Name: Itzik Shpitzik

Cell Phone: blabla

Cell phone can be digits only or empty

Cell Phone: 054

Work Phone:

Work Email: itzik@Cohen-Dev.co.il

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Itzik Shpitzik, Cell Phone: 054, Work Email: itzik@Cohen-Dev.co.il

contact number 2: Name: Yair Cohen, Cell Phone: 123, Home Phone: 456, Personal Email: yair@gmail.com, Work Phone: 789, Work Email: yair@work.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->3

Enter a valid number of the contact you wish to edit: 2

Should this contact be Simple (S), Friend (F), Professional (P) or Both (B)? F

For the following fields click enter if there's no change, a new value if you want to replace the field, or x if you want to delete the field (the name field cannot be deleted).

Name (Yair Cohen):

Cell Phone (123):

Home Phone (456):

Personal Email (yair@gmail.com):

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Itzik Shpitzik, Cell Phone: 054, Work Email: itzik@Cohen-Dev.co.il

contact number 2: Name: Yair Cohen, Cell Phone: 123, Home Phone: 456, Personal Email: yair@gmail.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->4

Type contact details (name, phone, email): Cohen

contact number 1: Name: Itzik Shpitzik, Cell Phone: 054, Work Email: itzik@Cohen-Dev.co.il

contact number 2: Name: Yair Cohen, Cell Phone: 123, Home Phone: 456, Personal Email: yair@gmail.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->4

Type contact details (name, phone, email): itzik

contact number 1: Name: Itzik Shpitzik, Cell Phone: 054, Work Email: itzik@Cohen-Dev.co.il

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->4

Type contact details (name, phone, email): 054

contact number 1: Name: Itzik Shpitzik, Cell Phone: 054, Work Email: itzik@Cohen-Dev.co.il

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->5

Enter a valid number of the contact you wish to delete: 1

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->2

contact number 1: Name: Yair Cohen, Cell Phone: 123, Home Phone: 456, Personal Email: yair@gmail.com

What would you like to do?

1 - Add a new contact

2 - Show all contacts

3 - Edit a contact

4 - Find a contact

5 - Delete a contact

6 - Exit

-->6

Process finished with exit code 0