

[Lab – Practice]

■ Implement contact list

- Use the STL map
- Contact list has four functions
 - Show all contacts in ascending order
 - Find a contact by name
 - Add a contact
 - Delete a contact by name
- Input :
 - *show / find (name) / add (name) (number) / delete (name)*

[Lab – Practice]

```
$ ./contacts
add mike 010-1111-2222
add john 010-2222-3333
show
    john 010-2222-3333
    mike 010-1111-2222
find john
    010-2222-3333
add john 010-4444-2222
    john is already in contact list
delete mike
show
    john 010-2222-3333
```