```
yizheng he@LAPTOP-V4RN9N8K MINGW6Enter a name: tom yi amber
                                            Enter a name: yi
$ ./6.1p
                                            Enter a name: amber
How many names you want add? 3
                                            SUMMARY:
                                            tom yi amber
Enter a name: tom
                                            γi
Enter a name: yi
                                            amber
                                            Total lenghth: 19
Enter a name: amber
                                            -1
SUMMARY:
                                            Contains yi
                                            The longest name is tom yi amber
tom
                                            The index of Yi is: -1
yi
                                            -1
amber
                                            Which name you want change?yi
                                            Addd name to change: yiu
Total lenghth: 10
                                            SUMMARY:
                                            tom yi amber
                                            yiu
Contains yi
                                            amber
The longest name is amber
                                            Total lenghth: 20
The index of Yi is: -1
                                            The longest name is tom yi amber
-1
                                            The index of Yi is: -1
                                            SUMMARY:
Which name you want change?tom
                                            tom yi amber
Addd name to change: wei
                                            yiu
SUMMARY:
                                            How many names you want add? 3
                                            Enter a name: yi
wei
                                            Enter a name: amber
уi
                                            Enter a name: zhao
                                            SUMMARY:
amber
                                            уi
                                            amber
Total lenghth: 10
                                            Total lenghth: 12
-1
                                            -1
Contains yi
                                            The longest name is amber
                                            The index of Yi is: -1
The longest name is amber
                                            -1
                                            Which name you want change?zhao
The index of Yi is: -1
                                            Addd name to change: wong
                                            SUMMARY:
SUMMARY:
                                            уi
wei
                                            amber
yi
                                            Total lenghth: 12
                                            -1
amber
                                            The longest name is amber
Total lenghth: 10
                                            The index of Yi is: -1
                                            SUMMARY:
-1
                                            уi
                                            amber
Contains yi
The longest name is amber
                                            Total lenghth: 12
                                            -1
The index of Yi is: -1
                                            The longest name is amber
                                            The index of Yi is: -1
```

```
M /C/Users/code/6.1
                                                                                 clang++ command run successfully 🏤
 aufb@DESKTOP-4LDP742 MINGW64 /C/Users/code/6.1
 $ ./6.1
Enter a name: yizheng he
 Enter a name: amber zhao
Enter a name: tom liu
SUMMARY:
vizheng he
 amber zhao
 tom liu
Total lenghth: 27
The longest name is yizheng he
-51
Enter name to change: yi
The name not records
aufb@DESKTOP-4LDP742 MINGW64 /C/Users/code/6.1
aufb@DESKTOP-4LDP742 MINGW64 /C/Users/code/6.1
$ skm clang++ programa.cpp -o 6.1
 ♣ clang++ command run successfully ♣
 aufb@DESKTOP-4LDP742 MINGW64 /C/Users/code/6.1
$ ./6.1
 Enter a name: yizheng he
 Enter a name: tom
 Enter a name: amber
yizheng he
 tom
 amber
 Total length: 30
 tom
 aufb@DESKTOP-4LDP742 MINGW64 /C/Users/code/6.1
```