```
knives@millions:~/Documents/CS3358--Hwang-Books/projects/project5a/src$ g++ -o
project5a main.cpp
knives@millions:~/Documents/CS3358--Hwang-Books/projects/project5a/src$ ./project5a
______
BELOW IS THE UNSORTED ARRAY OF STUDENT DATA.
______
ffd34
       Frida Daniels 3122 West 5th San Marcos TX78666
                                                                  3.4
       Cerci Alma 1032 Park St San Marcos TX 78666
Vikki Alderez 512 Duck Avenue San Marcos TX 78666
cda12
                                                                 2.7
vba43
                                                                 3.1
       Garret Romaine 892 Viva Road San Marcos TX 78666
                                                                 3.2
gcr54
edd80
        Edger Davis 1041 Park St San Marcos TX 786666
                                                                 3.3
        Tim Inverl 1112 Number Rd San Marcos TX 78666
Keith Tumor 2111 Letters St San Marcos TX 78666
tui30
       Tim Inverl
                                                                 3.3
klt77
                                                                 3.4
       Chris Riceman
Jason Plurek
Oui Yuuvio

894 Street Rd San Marcos TX 78666
777 South 7th San Marcos TX 78666
315 Big Road St San Marcos TX 78666
cyr83
                                                                  3.6
jop88
                                                                  3.8
00y11
       Oui Yuuvio
                                                                 3.1
       Francine Klern 6511 Tempest St San Marcos TX 78666
fuk34
                                                                 3.9
        Christine Numes 3891 Tido St San Marcos TX 78666
ccn33
                                                                 3.8
        Gregg Caleron 1042 Road St San Marcos TX 78666
qcc01
                                                                 2.9
        Victoria Kyuk 907 Front Rd San Marcos TX 78666
```

3.1

3.5

\_\_\_\_\_\_

Hilga Hernandez 642 North 4th San Marcos TX 78666

## SORTING THE LIST BY ID...

vik13 huh99

Christine Numes 3891 Tido St San Marcos TX 78666 3.8 ccn33 Cerci Alma 1032 Park St San Marcos TX 78666 cda12 2.7 cyr83 Chris Riceman 894 Street Rd San Marcos TX 78666 3.6 Edger Davis 1041 Park St San Marcos TX 786666
Frida Daniels 3122 West 5th San Marcos TX78666
Francine Klern 6511 Tempest St San Marcos TX 78666 edd80 3.3 ffd34 3.4 fuk34 3.9 Gregg Caleron 1042 Road St San Marcos TX 78666 qcc01 2.9 Garret Romaine 892 Viva Road San Marcos TX 78666 3.2 gcr54 huh99 Hilga Hernandez 642 North 4th San Marcos TX 78666 3.5 Jason Plurek 777 South 7th San Marcos TX 78666 jop88 3.8 Keith Tumor
Oui Yuuvio
Tim Inverl
Vikki Alderez

2111 Letters St San Marcos TX 78666
2111 Letters St San Marcos TX 78666 klt77 3.4 00y11 3.1 tui30 3.3 vba43 3.1 Victoria Kyuk 907 Front Rd San Marcos TX 78666 vik13 3.1

\_\_\_\_\_\_

REMOVING USER huh99 FROM THE LIST...

Christine Numes 3891 Tido St San Marcos TX 78666 ccn33 3.8 cda12 Cerci Alma 1032 Park St San Marcos TX 78666 2.7 Chris Riceman 894 Street Rd San Marcos TX 78666
Edger Davis 1041 Park St San Marcos TX 786666
Frida Daniels 3122 West 5th San Marcos TX78666
Francine Klern 6511 Tempest St San Marcos TX 78666 cyr83 3.6 edd80 3.3 ffd34 3.4 3.9 fuk34 Gregg Caleron 1042 Road St San Marcos TX 78666 gcc01 2.9

gcr54 jop88 klt77	Garret Romaine Jason Plurek Keith Tumor	892 Viva Road San Marcos TX 78666 777 South 7th San Marcos TX 78666 2111 Letters St San Marcos TX 78666	3.2 3.8 3.4
00y11	Oui Yuuvio	315 Big Road St San Marcos TX 78666	3.1
tui30	Tim Inverl	1112 Number Rd San Marcos TX 78666	3.3
vba43	Vikki Alderez	512 Duck Avenue San Marcos TX 78666	3.1
vik13	Victoria Kyuk	907 Front Rd San Marcos TX 78666	3.1
_	USER huh99 BACK	INTO THE LIST	
ccn33	Christine Numes	3891 Tido St San Marcos TX 78666	3.8
cda12	Cerci Alma	1032 Park St San Marcos TX 78666	2.7
cyr83	Chris Riceman	894 Street Rd San Marcos TX 78666	3.6
edd80	Edger Davis	1041 Park St San Marcos TX 786666	3.3
ffd34	Frida Daniels	3122 West 5th San Marcos TX78666	3.4
fuk34	Francine Klern	6511 Tempest St San Marcos TX 78666	3.9
gcc01	Gregg Caleron	1042 Road St San Marcos TX 78666	2.9
gcr54	Garret Romaine	892 Viva Road San Marcos TX 78666	3.2
huh99	Hilga Hernandez	642 North 4th San Marcos TX 78666	3.5
jop88	Jason Plurek	777 South 7th San Marcos TX 78666	3.8
klt77	Keith Tumor	2111 Letters St San Marcos TX 78666	3.4
00y11	Oui Yuuvio	315 Big Road St San Marcos TX 78666	3.1
tui30	Tim Inverl		3.3
vba43	Vikki Alderez	512 Duck Avenue San Marcos TX 78666	3.1

vik13 Victoria Kyuk 907 Front Rd San Marcos TX 78666 3.1 knives@millions:~/Documents/CS3358--Hwang-Books/projects/project5a/src\$