

```
Last login: Wed Oct 15 12:54:38 on ttys004.
(base) nicksperanza@Nicks-MacBook-Pro-808 ~ % docker exec -it cse4001 bash
cd /root/os161/temperature-stabilization
./client 1 10.0

root@087d8d49ebcc8:~/os161# cse4001 bash
bash: cse4001: command not found
root@087d8d49ebcc8:~/os161# cd /root/os161/temperature-stabilization
root@087d8d49ebcc8:~/os161/temperature-stabilization# ./client 1 10.0
[CLIENT 1] connected to 127.0.0.1:5000 with initial ext=10.000000
[CLIENT 1] iter=1 central=25.000000 ext: 10.000000 -> 16.000000
[CLIENT 1] iter=2 central=25.000000 ext: 16.000000 -> 19.600000
[CLIENT 1] iter=3 central=25.000000 ext: 19.600000 -> 21.760000
[CLIENT 1] iter=4 central=25.000000 ext: 21.760000 -> 23.056000
[CLIENT 1] iter=5 central=25.000000 ext: 23.056000 -> 23.833600
[CLIENT 1] iter=6 central=25.000000 ext: 23.833600 -> 24.300160
[CLIENT 1] iter=7 central=25.000000 ext: 24.300160 -> 24.580096
[CLIENT 1] iter=8 central=25.000000 ext: 24.580096 -> 24.748058
[CLIENT 1] iter=9 central=25.000000 ext: 24.748058 -> 24.848835
[CLIENT 1] iter=10 central=25.000000 ext: 24.848835 -> 24.909301
[CLIENT 1] iter=11 central=25.000000 ext: 24.909301 -> 24.945580
[CLIENT 1] iter=12 central=25.000000 ext: 24.945580 -> 24.967348
[CLIENT 1] iter=13 central=25.000000 ext: 24.967348 -> 24.980409
[CLIENT 1] iter=14 central=25.000000 ext: 24.980409 -> 24.988245
[CLIENT 1] iter=15 central=25.000000 ext: 24.988245 -> 24.992947
[CLIENT 1] iter=16 central=25.000000 ext: 24.992947 -> 24.995768
[CLIENT 1] iter=17 central=25.000000 ext: 24.995768 -> 24.997461
[CLIENT 1] iter=18 central=25.000000 ext: 24.997461 -> 24.998477
[CLIENT 1] iter=19 central=25.000000 ext: 24.998477 -> 24.999086
[CLIENT 1] DONE after 20 iters. central=25.000000 ext=24.999086

root@087d8d49ebcc8:~/os161/temperature-stabilization# █
```