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Last login: Wed Oct 15 12:54:48 on ttys008
(base) nicksperanza@Nicks-MacBook-Pro-808 ~ % docker exec -it cse4001 bash
cd /root/osi161/temperature-stabilization
./client 3 15.0

root@07d8d49ebcc8:~/osi161# cd /root/osi161/temperature-stabilization
root@07d8d49ebcc8:~/osi161/temperature-stabilization# ./client 3 15.0
[CLIENT 3] connected to 127.0.0.1:5000 with initial ext=15.000000
[CLIENT 3] iter=1 central=25.000000 ext: 15.000000 -> 19.000000
[CLIENT 3] iter=2 central=25.000000 ext: 19.000000 -> 21.400000
[CLIENT 3] iter=3 central=25.000000 ext: 21.400000 -> 22.840000
[CLIENT 3] iter=4 central=25.000000 ext: 22.840000 -> 23.704000
[CLIENT 3] iter=5 central=25.000000 ext: 23.704000 -> 24.222400
[CLIENT 3] iter=6 central=25.000000 ext: 24.222400 -> 24.533440
[CLIENT 3] iter=7 central=25.000000 ext: 24.533440 -> 24.720064
[CLIENT 3] iter=8 central=25.000000 ext: 24.720064 -> 24.832038
[CLIENT 3] iter=9 central=25.000000 ext: 24.832038 -> 24.899223
[CLIENT 3] iter=10 central=25.000000 ext: 24.899223 -> 24.939534
[CLIENT 3] iter=11 central=25.000000 ext: 24.939534 -> 24.963720
[CLIENT 3] iter=12 central=25.000000 ext: 24.963720 -> 24.978232
[CLIENT 3] iter=13 central=25.000000 ext: 24.978232 -> 24.986939
[CLIENT 3] iter=14 central=25.000000 ext: 24.986939 -> 24.992164
[CLIENT 3] iter=15 central=25.000000 ext: 24.992164 -> 24.995298
[CLIENT 3] iter=16 central=25.000000 ext: 24.995298 -> 24.997179
[CLIENT 3] iter=17 central=25.000000 ext: 24.997179 -> 24.998307
[CLIENT 3] iter=18 central=25.000000 ext: 24.998307 -> 24.998984
[CLIENT 3] iter=19 central=25.000000 ext: 24.998984 -> 24.999391
[CLIENT 3] DONE after 20 iters. central=25.000000 ext=24.999391
root@07d8d49ebcc8:~/osi161/temperature-stabilization#
```