```
Hollandb1$./testrun512k.sh
Copying data file so as to not ruin the original...
data_512k_master -> data_512k
Compiling the program to follow the latest update...
Ready to run? (y/n):
Avg_run-time for 1 threads: 0.178218
Ava run-time for 2 threads: 0.129282
Avg run-time for 4 threads: 0.094133
Avg run-time for 8 threads: 0.095853
Avg run-time for 16 threads: 0.090683
Hollandb1$./testrun512k.sh
Copying data file so as to not ruin the original...
data_512k_master -> data_512k
Compiling the program to follow the latest update...
Ready to run? (y/n):
Ava run-time for 1 threads: 0.188283
Ava run-time for 2 threads: 0.125357
Avg run-time for 4 threads: 0.097232
Ava run-time for 8 threads: 0.096366
Avg run-time for 16 threads: 0.083228
Hollandb1$./testrun512k.sh
Copying data file so as to not ruin the original...
data_512k_master -> data_512k
Compiling the program to follow the latest update...
Ready to run? (y/n):
Avg run-time for 1 threads: 0.184597
Avg run-time for 2 threads: 0.130814
Avg run-time for 4 threads: 0.092664
Avg run-time for 8 threads: 0.096055
Avg run-time for 16 threads: 0.086204
```