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Lab 3

Here is the output of running our program with “large.txt” (a file that contains 3 million integers):

```
10:53 • unix2 • /home/bemis/cpe453/lab3-threads • master ✓  
> make  
make: Warning: File `Makefile' has modification time 28 s in the future  
gcc -Wall -c sorting_threads.c -lpthread  
gcc -Wall -o sorting_threads sorting_threads.o -lpthread  
make: warning: Clock skew detected. Your build may be incomplete.  
  
10:53 • unix2 • /home/bemis/cpe453/lab3-threads • master ✓  
> ./sorting_threads large.txt  
Single-threaded sorting takes 0.814090 sec  
Multi-threaded sorting takes 0.442555 sec
```

The sorted output is written to a file called “sorted.txt.”