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1. This is how I compiled and linked my program:

*gcc -o tldmonitor tldmonitor.c date.c tldlist.c*

1. Then I tested my program with small.txt:

*./tldmonitor 01/01/2000 01/09/2013 <small.txt*

1. Then I tested my program again and compared it with the expected output:

./tldmonitor 01/01/2000 01/09/2013 <small.txt | sort -n | diff - small.out

1. Then I tested my program with large.txt:

*./tldmonitor 01/01/2000 01/09/2013 <large.txt*

1. Then I tested my program again and compared it with the expected output:

*./tldmonitor 01/01/2000 01/09/2013 <large.txt | sort -n | diff - large.out*

1. Then I ran valgrind to ensure no memory leaks:

*valgrind ./tldmonitor 01/01/2000 01/09/2013 <small.txt --leak-check=yes*

*valgrind ./tldmonitor 01/01/2000 01/09/2013 <large.txt --leak-check=yes*