Anisha Aggarwal DuckID: anishaa File: report.pdf

- 1) This is how I compiled and linked my program: qcc o tldmonitor tldmonitor.c date.c tldlist.c
- 2) Then I tested my program with small.txt: \_/tldmonitor 01/01/2000 01/09/2013 <small.txt
- 3) 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</p>
- 4) Then I tested my program with large.txt:
   ./tldmonitor 01/01/2000 01/09/2013 <large.txt
- 5) 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
- 6) Then I ran valgrind to ensure no memory leaks:

  valgrind ./tldmonitor 01/01/2000 01/09/2013 <small.txt --leakcheck=yes

  valgrind ./tldmonitor 01/01/2000 01/09/2013 <large.txt --leakcheck=yes