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[dhcp-51-16:~/Teaching/340-SpDStr/qlist] ltoma% make
gcc -g -Wall -c lqmain.c -o lqmain.o
gcc -g -Wall -c lqueue.c -o lqueue.o
gcc -g -Wall lqmain.o lqueue.o -o lqmain
[dhcp-51-16:~/Teaching/340-SpDStr/qlist] ltoma% ./lqmain
5      [Queue: 5]
1      [Queue: 5 1]
10     [Queue: 5 1 10]
6      [Queue: 5 1 10 6]
9      [Queue: 5 1 10 6 9]
100    [Queue: 5 1 10 6 9 100]
1      [Queue: 5 1 10 6 9 100 1]
2      [Queue: 5 1 10 6 9 100 1 2]
7      [Queue: 5 1 10 6 9 100 1 2 7]
8      [Queue: 5 1 10 6 9 100 1 2 7 8]
3      [Queue: 5 1 10 6 9 100 1 2 7 8 3]
4      [Queue: 5 1 10 6 9 100 1 2 7 8 3 4]

5      [Queue: 1 10 6 9 100 1 2 7 8 3 4]
1      [Queue: 10 6 9 100 1 2 7 8 3 4]
10     [Queue: 6 9 100 1 2 7 8 3 4]
6      [Queue: 9 100 1 2 7 8 3 4]
9      [Queue: 100 1 2 7 8 3 4]
100    [Queue: 1 2 7 8 3 4]
1      [Queue: 2 7 8 3 4]
2      [Queue: 7 8 3 4]
7      [Queue: 8 3 4]
8      [Queue: 3 4]
3      [Queue: 4]
4      [Queue:]
[Queue:]
done.
[dhcp-51-16:~/Teaching/340-SpDStr/qlist] ltoma% █
```