

COP 3502 Section 1 Program 3 Grading Criteria (100 points total)

Code Points (40 points)

Uses Given dllnode struct – 5 pts
Builds empty dllnode*** as intended – 10 pts
Fills allocated nodes with appropriate letters – 5 pts
Attempts to put in forward links – 5 pts
Attempts to put in backwards links – 5 pts
Reasonable Function Breakdown – 10 pts (completely grader discretion!!!)

Style Points (10 points)

Header comment – 2 pts
Meaningful variable names – 1 pt
Use of whitespace – 1 pt
Internal comments (includes function descriptions) – 5 pts
Use of constants – 1 pt

Execution Points (50 points)

There are 5 test cases. Each case is worth 10 pts. Give full credit if the output matches exactly. If x lines out of y total lines of output match exactly, give $\text{floor}(10x/y)$ points.

If there is an improper format for all 10 cases, please deduct 1 – 4 points as you see fit in total for the format error.