

COP 3502 Section 1 Program 5 Grading Criteria (100 points total)

Code Points (40 points) – Can earn ALL of these with a single submission

Uses all given constants and structures – 5 pts
Reads input and has main loop structure to process it – 5 pts
Has some sort of insert tree function – 5 pts
Has some sort of delete from tree function – 5 pts
Has some sort of search function – 5 pts
Has the prototype required for query #4 – 5 pts
Has function for next alpha string – 5 pts
Tries to free memory left over at end – 5 pts

Style Points (10 points) – Please award full credit just based on one program submitted

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 10 cases, 5 pts each, feel free to give partial on a case if you think it's warranted.

TIME LIMIT of 10 seconds