

Program #1 Grading Criteria - 100 pts total

Feel free to award partial credit in each category based on “how well” the program satisfies the criteria presented.

Code Points (14 pts)

Compiles In Eustis – 2 pts

Standard Input/Standard Output – 2 pts

Dynamically allocates an array of pointers in main for theater – 2 pts

Frees theater – 2 pts

Reads string input – 2 pts

Reads correct # of tokens based on first input – 2 pts

Has sentinel controlled loop – 2 pts

Following Requirements (24 pts)

2 pts for each of the following:

Using the 2 structs

Using the 10 functions given

In order to get these points, some partial implementation of the function that returns the appropriate type is required.

Style Points (12 pts)

Header comment w/name, program, date – 2 pts

Appropriate variable names – 2 pts

Has a constants (#define or const) included in write up – 2 pts

Appropriate white space and indenting – 2 pts

Internal comments in code – 4 pts

Execution Points (50 pts)

5 pts per test case

Give partial on a case if some of the answers are correct. Do partial proportionally but only give full credit if all cases are correct.