EE 200 Exam 1 computer question

Instructions

- Starter code is posted on the website.
- You must submit your code for this question using `provide ee200 exam1 [FILES]` before the end of the exam.
- You may run `provide` as many times as you like prior to the end of the exam, but let me know if your final submission is not the one we should grade.

Excited.ly - A startup in need of programmers

A "well-funded" startup has hired you to make the writing on the Internet "more exciting" by making small changes to paragraphs of text. To do this, you will read text from a file `boring.txt`, improve it, and write the result to `exciting.txt`.

The "improvements" are as follows:

- [18 points] Any exclamation points in the existing text should be replaced with triple exclamation points. For example, "Wow! This is exciting!!" should become "Wow!!! This is exciting!!!!!!"

- [6 points] If the last word in the sentence ends the letter 't' or 's', replace the punctuation with an exclamation point.

- [6 points] Replace the word 'the' (all lowercase) with 'the one and only'. Doing this 100% correctly is actually quite tricky, so do the best you can with the time you have left.

Your final program should implement all three improvements together. You will receive credit for each improvement that works, with partial credit for code, algorithms, or scratchwork that you hand in. Your use of C and code style will also be taken into accunt.