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Module 3 - Lab
1/28/19

In this lab, we were to tasked with reading in text from a file, looking for the characters to delimitate a footnote, parse the footnote while storing it into a queue, then display the text without the footnotes and the footnotes at the very end. This program accomplishes all of this.

When given a file with the text 'This part is the beginning. {This part is the footnote.} This part is the end.', you can see in the screenshot that it parses out the footnotes, displays the text without the footnotes, and shows the footnotes at the very end.

```
<terminated> (exit value: 0) Module3-Lab Debug [C/C+
This part is the beginning.
Footnotes: This part is the footnote.
```

When given a file with the text 'This part is the beginning. {This part is the first footnote.}

This part is the middle. {This is a second footnote.} This is the second middle part.

This is a new line. {This is a third footnote.} This is end of new line. {Final footnote.}', you can see in the screen shot that it parses out the footnotes, displays the text without the footnotes, and shows the footnotes at the very end.

```
<terminated> (exit value: 0) Module3-Lab Debug [C/C++ Application] /Users/chris/Documents/GitHub/CSUMB/CST370/Module3/Lab/Debug/Module3-Lab (1/28/19, 4:00 PM
This part is the beginning. This part is the middle. This is a new line. This is end of new line.
Footnotes: This part is the first footnote.  This is a second footnote.  This is a third footnote.  Final footnote.
```