

PA2 Report

The problem was to write a lex code in .l file that would generate a latex program which will convert a html file to a pdf file in latex format.

The `<p></p>` tag with some nested tags was pretty easy to figure out. However, I struggled a bit with the nested tags between `` and `` tags. So, I considered separate cases for ol and ul and matched them with `` and other nested tags separately. In order to do this, I created a new function called OLLI.

I ran the program using the sample inputs and matched the outputs with the sample output.

For debugging, I traced to find out the problem.

I got help from TA to figure out my confusions so really appreciate that.