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PA2

       For this programming assignment, I was tasked to write a program that converts a subset of HTML into LaTeX. The Objective of this programming assignment was to learn how to use Lex lexical analyzer generator. In order to complete this task, I started by learning common Latex syntax. Next I looked at the example lex file provided in the html2latex starter directory to learn more lex syntax. Finally once I felt comfortable with the lex syntax, I started to write the program following the lab writeup. I also matched my program output to the solution program's output to ensure that my program ran properly. I used print statements and the compiler feedback to debug and test my solution. I believe that I was able to successfully complete the assignment at hand without any major issues.