Regex Project

How to run:

To run the program, simply compile and run the executable. Once in the program, enter a valid web address. The program will then give you information related to <a> tags and <img> tags.

Approach:

The most difficult part of this project was constructing the regexes for each part I wanted to capture. The thought process behind this was analyzing what each tag had in common and where the info was within that HTML tag. For example, each <a> tag starts with "<a" and the URL needed from it was always preceded with "href=". This logic was applied to all the tags and information needed.