

Starting on the first line we have the Doctype declaration. This tells us we are looking at an html file.

Let's look at the second line. This is the HTML tag also known as the root element of the HTML page. It tells us that inside it -- between its start tag here, and its end tag on line 11 -- we will find HTML code.

On line 3 we find the head start tag. This starts the head element. The head element holds information about the web page. In this case the title. On line 4 we have the start title tag and the end title tag. Inbetween is the title element, which here is "Sample page". The head element is ended by the head end tag on line 6.

Now on line 6 we see the start tag for the body element. Everything we want to show on the page is in the body element. On line 7 we have the h1 tag. This tag displays the text "Sample page" as the largest header. Line 8 has two important tags. The p tag starts a paragraph element. This is where we put the normal text in our webpage. The next tag is the a tag. This tag creates a hyperlink to another web page. Look at the a tag and notice that the start tag has some extra stuff -- this href here. This is called an attribute and tells us more about the tag. In this case it tells us what document our hyperlink will take us to. The words enclosed in the a tags will create the hyperlink, clicking on the word will take you to this page.

On line 9 we have a comment. This is just for you and other developers and is ignored by the browser.

On line 10 we have the browser end tag and on line 11 the html end tag. That is your simple html file.