

Web Technology

Lab1

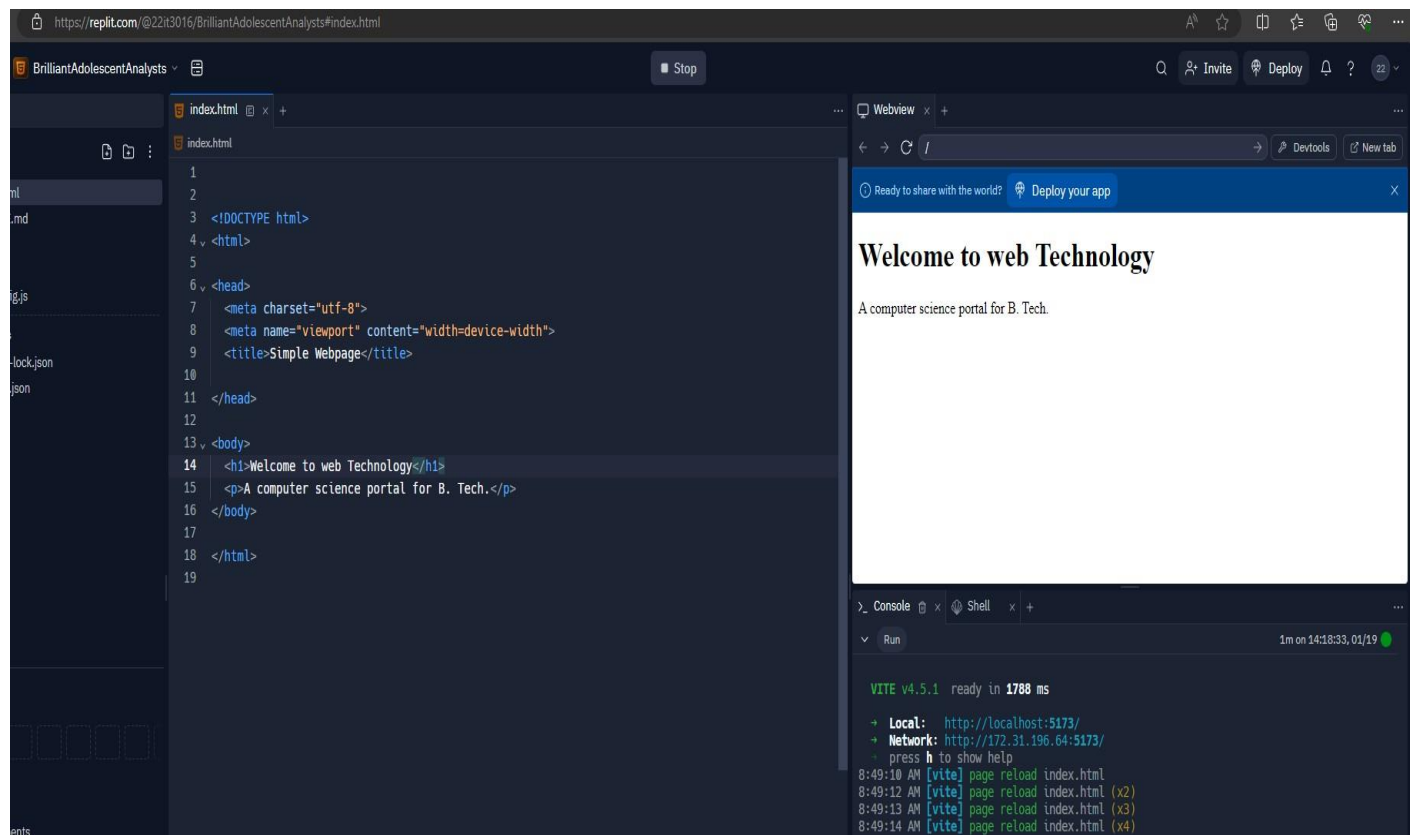
Anushka Nema
22IT3008

T1. Design a web page that has the following content:

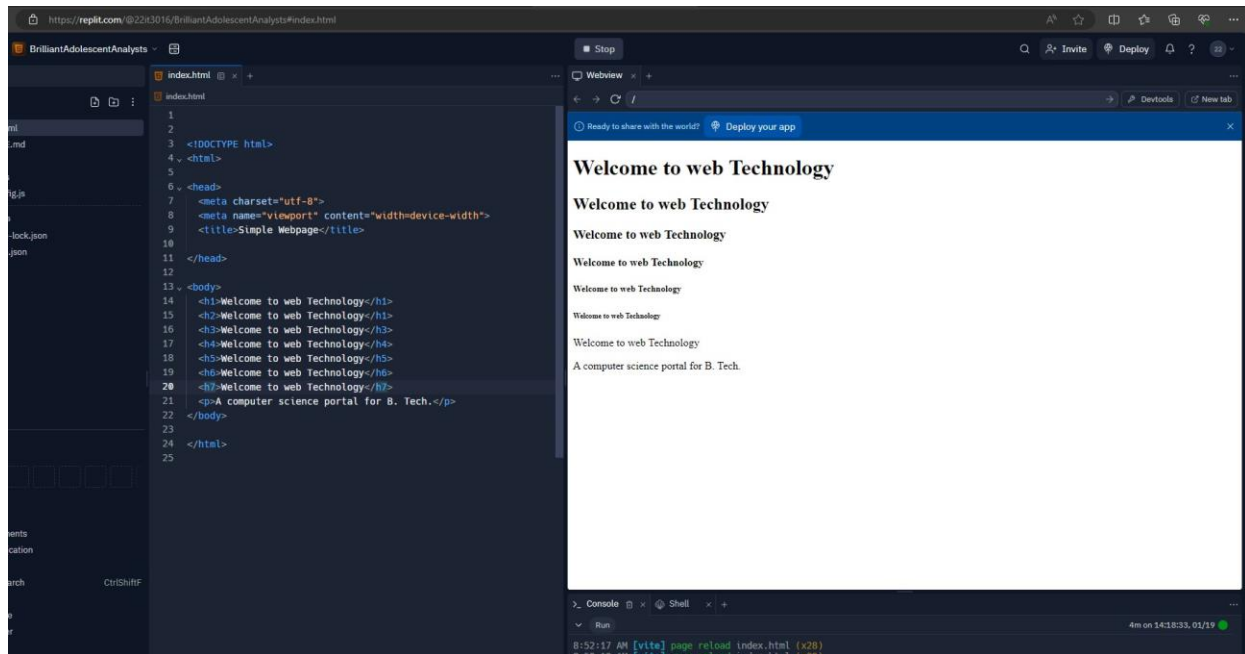
Title: Simple Web Page

Heading: Welcome to Web Technology

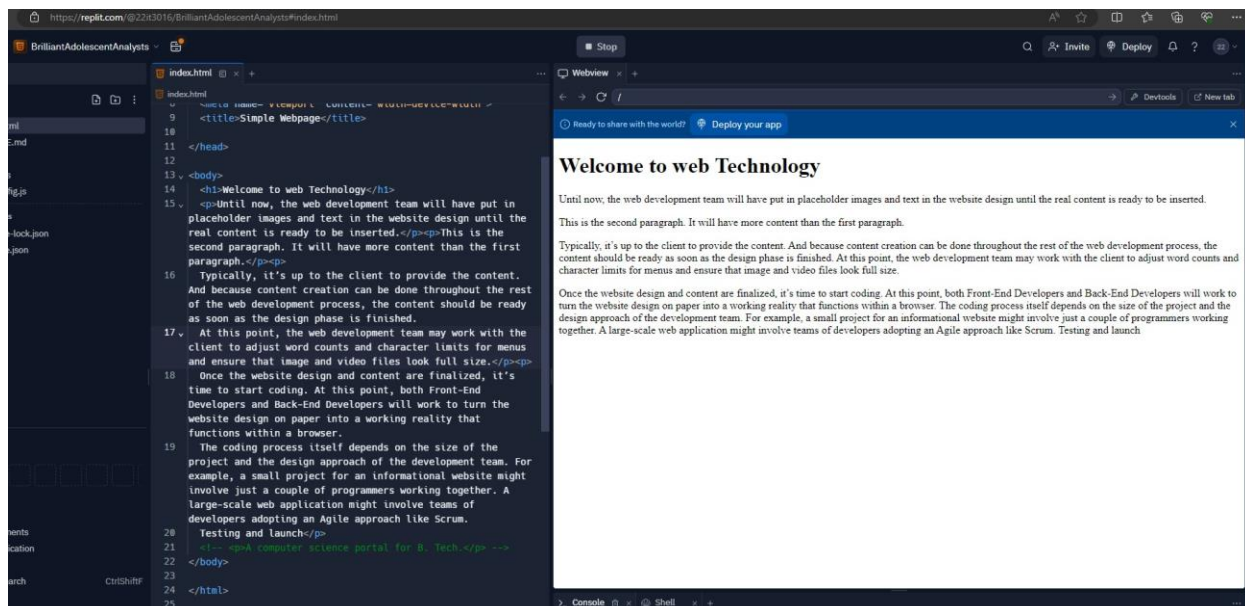
Paragraph: A computer science portal for B. Tech.



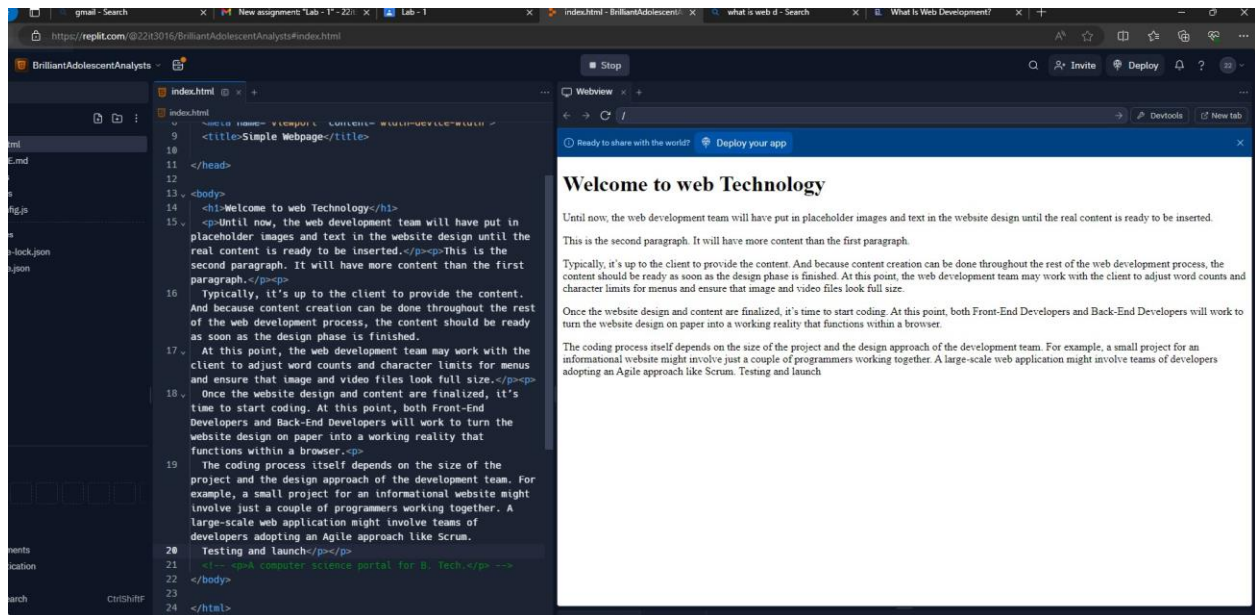
T2. For task T1, try with 7 different levels of heading.



T3. Create a html document with multiple paragraphs within the body. The content should be multiline for at least one of the paragraphs.



T4. Nest one paragraph within another.

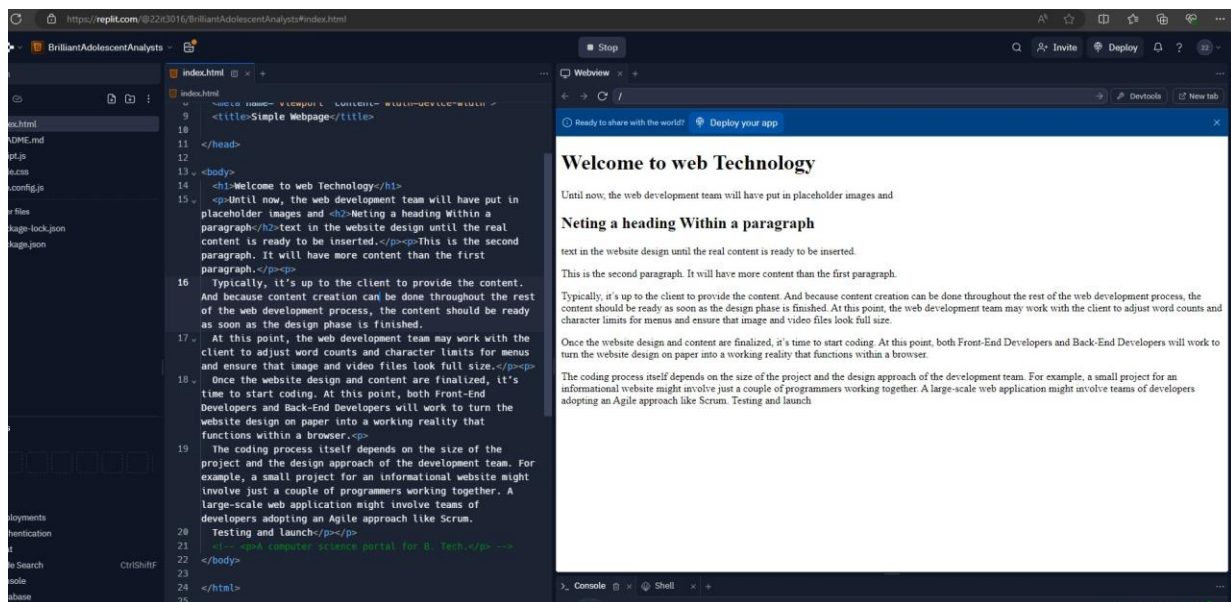


The screenshot shows a web browser window with the URL `https://replit.com/@2243016/BrilliantAdolescentAnalysts#index.html`. The browser displays a webpage titled "Welcome to web Technology". The content of the page is as follows:

```
10 <title>Simple Webpage</title>
11 </head>
12
13 <body>
14 <h1>Welcome to web Technology</h1>
15 <p>Until now, the web development team will have put in placeholder images and text in the website design until the real content is ready to be inserted.</p><p>This is the second paragraph. It will have more content than the first paragraph.</p><p>Typically, it's up to the client to provide the content. And because content creation can be done throughout the rest of the web development process, the content should be ready as soon as the design phase is finished. At this point, the web development team may work with the client to adjust word counts and character limits for menus and ensure that image and video files look full size.</p><p>Once the website design and content are finalized, it's time to start coding. At this point, both Front-End Developers and Back-End Developers will work to turn the website design on paper into a working reality that functions within a browser.</p><p>The coding process itself depends on the size of the project and the design approach of the development team. For example, a small project for an informational website might involve just a couple of programmers working together. A large-scale web application might involve teams of developers adopting an Agile approach like Scrum.</p><p>Testing and launch</p></body>
20 <!-- <p>A computer science portal for B. Tech.</p> -->
21 </body>
22 </html>
```

The rendered page shows the heading "Welcome to web Technology" followed by several paragraphs of text. The first paragraph is "Until now, the web development team will have put in placeholder images and text in the website design until the real content is ready to be inserted." The second paragraph is "This is the second paragraph. It will have more content than the first paragraph." The third paragraph is "Typically, it's up to the client to provide the content. And because content creation can be done throughout the rest of the web development process, the content should be ready as soon as the design phase is finished. At this point, the web development team may work with the client to adjust word counts and character limits for menus and ensure that image and video files look full size." The fourth paragraph is "Once the website design and content are finalized, it's time to start coding. At this point, both Front-End Developers and Back-End Developers will work to turn the website design on paper into a working reality that functions within a browser." The fifth paragraph is "The coding process itself depends on the size of the project and the design approach of the development team. For example, a small project for an informational website might involve just a couple of programmers working together. A large-scale web application might involve teams of developers adopting an Agile approach like Scrum." The sixth paragraph is "Testing and launch".

T5. Nest a heading within a paragraph.

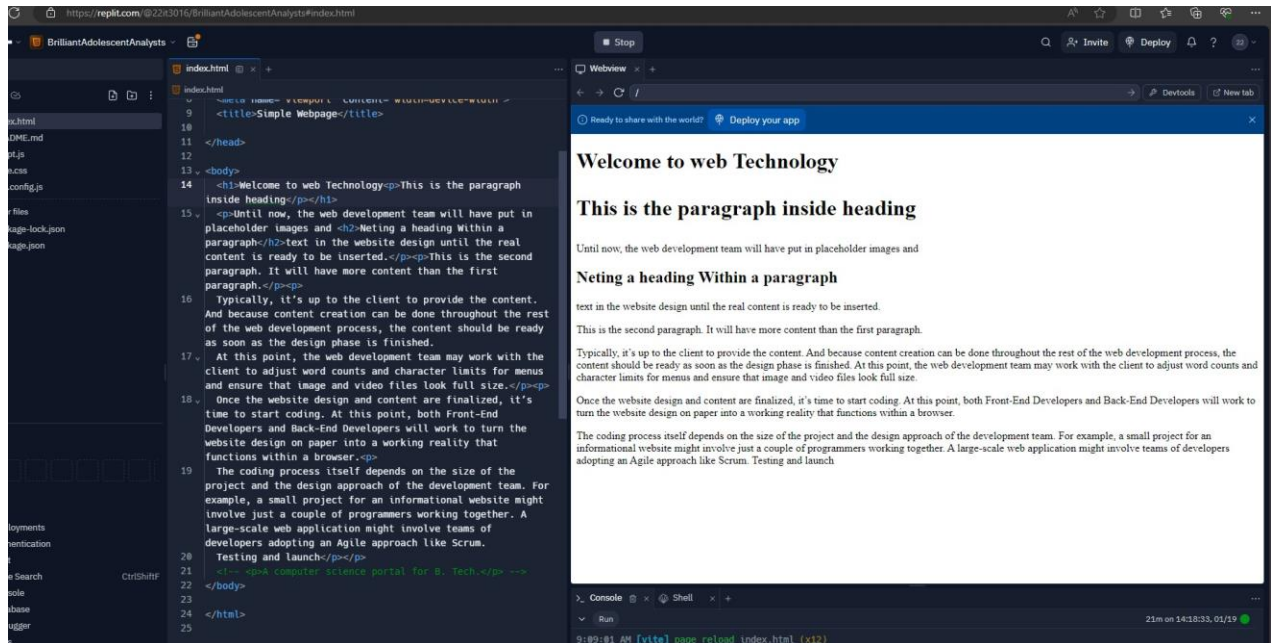


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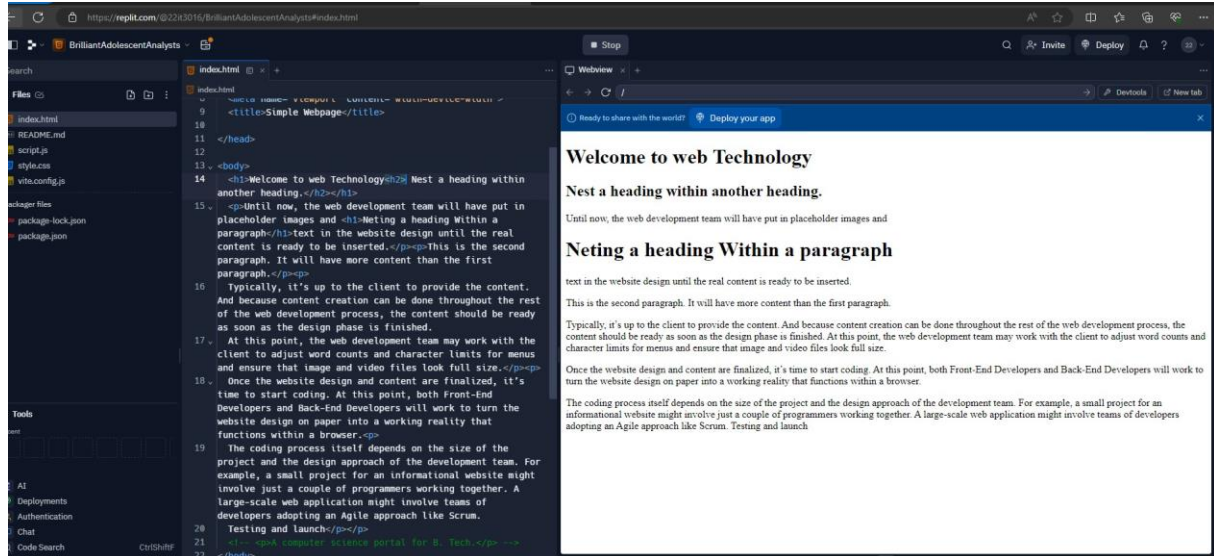
```
10 <title>Simple Webpage</title>
11 </head>
12
13 <body>
14 <h1>Welcome to web Technology</h1>
15 <p>Until now, the web development team will have put in placeholder images and <b>Nesting a heading Within a paragraph</b> text in the website design until the real content is ready to be inserted.</p><p>This is the second paragraph. It will have more content than the first paragraph.</p><p>Typically, it's up to the client to provide the content. And because content creation can be done throughout the rest of the web development process, the content should be ready as soon as the design phase is finished. At this point, the web development team may work with the client to adjust word counts and character limits for menus and ensure that image and video files look full size.</p><p>Once the website design and content are finalized, it's time to start coding. At this point, both Front-End Developers and Back-End Developers will work to turn the website design on paper into a working reality that functions within a browser.</p><p>The coding process itself depends on the size of the project and the design approach of the development team. For example, a small project for an informational website might involve just a couple of programmers working together. A large-scale web application might involve teams of developers adopting an Agile approach like Scrum.</p><p>Testing and launch</p></body>
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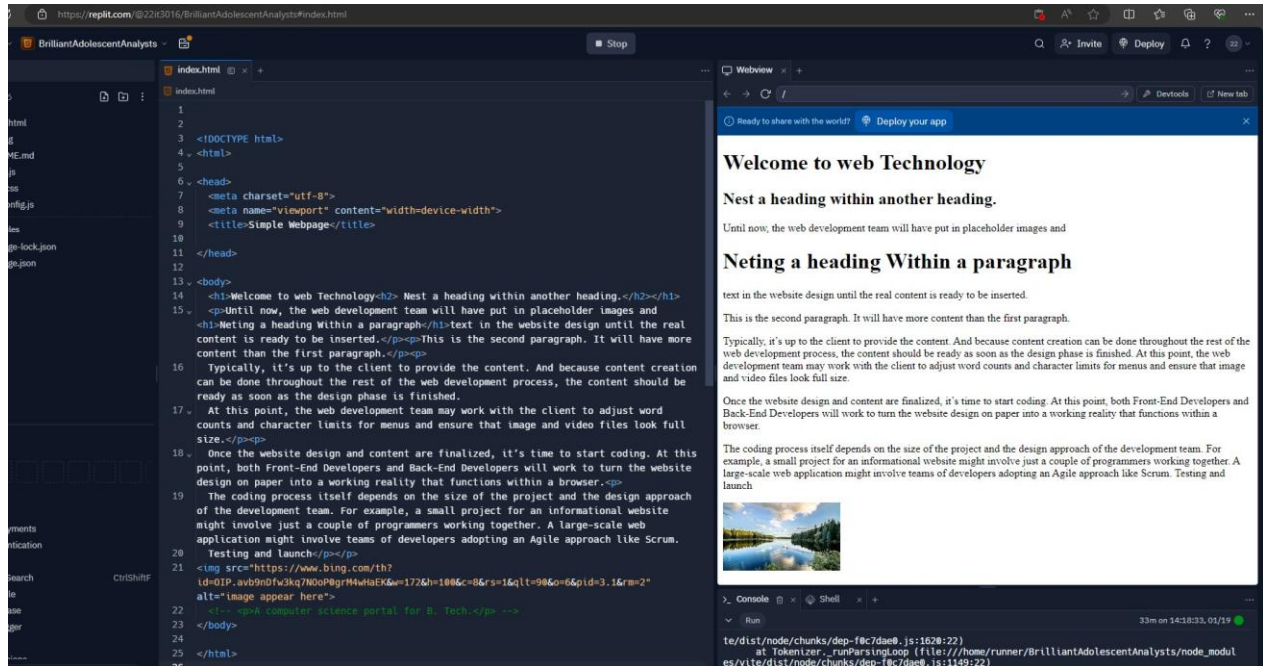
T6.Nest a paragraph within a heading.



T7. Nest a heading within another heading.



T8. Add an image to your web page.



T9. Change the height and width of the image.

