

- What are the new tags added in HTML5?

→ HTML5 introduced several new tags to enhance the structure and functionality of web documents. Some of the notable new tags in HTML5 include:

Example: <article>, <section>, <footer>, <header>, <nav>

- How to embed audio and video in a webpage?

→ To embed in a webpage, HTML5 provides the <audio> elements

Example audio:

```
<audio controls>
  <source src="example.mp3" type="audio/mp3">
  Your browser does not support the audio tag.
</audio>
```

To embed in a webpage, HTML5 provides the <video> elements

Example video:

```
<video width="640" height="360" controls>
  <source src="example.mp4" type="video/mp4">
  Your browser does not support the video tag.
</video>
```

- Semantic element in HTML5?

→ Semantic elements in HTML5 are tags that carry meaning about the structure and content of the web page, making it more understandable for both browsers and developers.

Example:

<header>, <footer> , <nav>, <article> , <section>

- Canvas and SVG tags

→  <canvas> Tag:

The <canvas> tag is a bitmap-based drawing surface that allows you to use JavaScript to draw graphics dynamically.

<svg> Tag:

The <svg> tag, on the other hand, is a vector graphics format that allows you to create scalable graphics using XML syntax.

