1. Comparison between <section> and <article> tags:

<section> is a general grouping of content, whereas <article> is a self-contained content unit that is usually intended to stand on its own.

<section> Tag:

- Represents a section of content that forms a part of a document or application.
- It groups related content together but doesn't imply that it can be reused or distributed as a standalone entity.
- Typically used for thematic grouping of content like chapters, headers, or sections of a webpage.
- o Can contain multiple <article> tags within it.
- It's used to organize content semantically, not to denote individual content pieces.

<article> Tag:

- Represents a self-contained, independent piece of content that can be reused or distributed.
- Typically used for things like blog posts, news articles, or forum posts where the content could be separated and stand alone outside the original context (e.g., shared on social media).
- It has a more specific purpose than <section>, which is for grouping related content, as it refers to content that can be independently syndicated.
- It's intended for content that makes sense on its own, even outside of the larger document.

2. Block and Inline Elements in HTML5:

Block-level elements:

Block-level elements typically occupy the full width of their parent container and begin on a new line.

• Examples:

o <div>

- o
- o <section>
- o <h1>, <h2>, <h3>, <h4>, <h5>, <h6>
- o <article>
- o , , >
- o <header>
- o
- o <footer>
- o <form>

o <nav>

o <figure>

Inline elements:

Inline elements only take up as much width as necessary and do not start on a new line.

• Examples:

o <a>

o <label>

o

o <code>

o

o

o

o <i>

o

o

o <input>