

Informatik E1 Abels



Was ist ein **Block** -Level bzw. **Inline** -
Level Element?

Block vs Inline

```
<article> <div> <figure> <footer> <form> <h1>-<h6>  
<header> <li> <main> <nav> <ol> <p> <table> <ul> <video>
```

```
<a> <b> <br> <button> <code> <i> <img> <input> <label>  
<select> <span> <textarea>
```

Inline-level elements take
up as much width as
necessary

```
<p>Some <b>bold</b> Text.</p><p>Some <i>italic</i>  
Text.</p><p>Some <u>underlined</u> text.</p>
```

block-level elements start
on a new line and take up
the full width available



Block vs Inline

```
<article> <div> <figure> <footer> <form> <h1>-<h6>  
<header> <li> <main> <nav> <ol> <p> <table> <ul> <video>
```

```
<a> <b> <br> <button> <code> <i> <img> <input> <label>  
<select> <span> <textarea>
```

```
<p>Some <b>bold</b> Text.</p>
```



```
<div>Some <span style="font-weight: bold;">bold</span> Text.</div>
```

<div> vs

```
<div style="background-color: darkgreen; color: white; padding: 20px;">
  <h1>Quote</h1>
  <p>The future belongs to those who believe in the beauty of their dreams.</p>
</div>
<p>by <span style="font-weight: bold; color: red;">Eleanor Roosevelt</span></p>
```

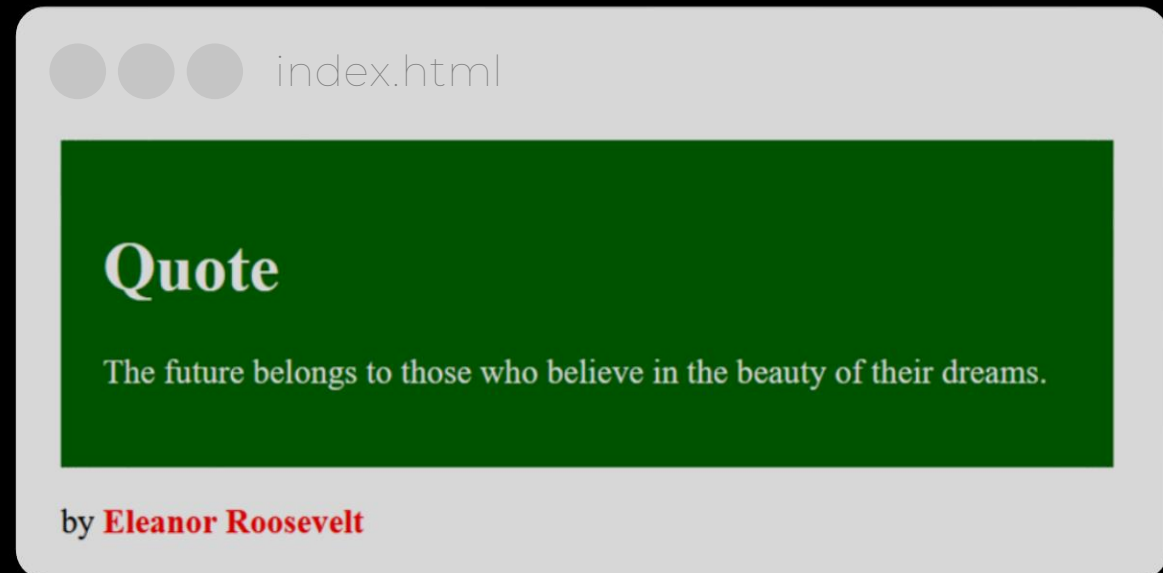


<div> vs

```
<div class="quote">
  <h1>Quote</h1>
  <p>The future belongs to those who believe in the beauty of their dreams.</p>
</div>
<p>by <span id="author">Eleanor Roosevelt</span></p>
```

```
.quote {
  background-color: darkgreen;
  color: white;
  padding: 20px;
}

#author {
  font-weight: bold;
  color: red;
}
```





Übung 1

Erstelle eine Website [TheDIV.html](#) nach folgender Vorlage.

Elemente: `div`, `span`, `p`, `h1`, `h3`

Properties: `color`, `background-color`, `font-family`, `padding`

The <div> Element

The `<div>` element is often used as a container for other HTML elements.

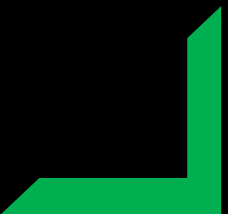
The `<div>` element has no required attributes, but `style`, `class` and `id` are common.

When used together with CSS, the `<div>` element can be used to style blocks of content:

Example

```
<div style="background-color:black;color:white;padding:20px;">
  <h2>London</h2>
  <p>London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.</p>
</div>
```

Try it Yourself »





Tagebucheintrag



Block-Level

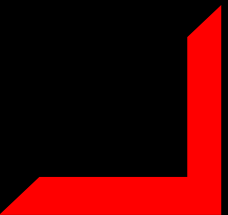


Inline-Level

div



span





Wochenübung

Erweitere deine Website [book.html](#) um die neu erlernten Elemente und Properties.

