```
<!DOCTYPE html>
<html>
<head>
<style>
  p {
    font: bold 20px Arial, sans-serif;
  }
</style>
</head>
<body>

<p>This is a paragraph with custom font properties.</p>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
<style>
  q {
    quotes: "«" "»";
  }
</style>
</head>
<body>

<p>This is a paragraph with a <q>quoted text</q>.</p>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
<style>
  #element-one {
    font-size: 30px;
  }
  #element-two {
    font-size: 10px;
  }
</style>
```

```html
</head>
<body>

<div id="element-one">Hello I am some text.</div>
<div id="element-two">Hello I am some smaller text.</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
  div {
    direction: ltr; /* Default, text read from left-to-right */
    writing-mode: horizontal-tb; /* Default, text read from left-to-right and
top-to-bottom. */
  }
  .ex {
    direction: rtl; /* Text read from right-to-left */
  }
  .vertical-rtl {
    writing-mode: vertical-rl; /* Text read from right-to-left and top-to-bottom */
  }
  .vertical-ltr {
    writing-mode: vertical-lr; /* Text read from left-to-right and top to bottom */
  }
</style>
</head>
<body>

<div>Default text direction and writing mode.</div>
<div class="ex">Text with right-to-left direction.</div>
<div class="vertical-rtl">Vertical text with right-to-left direction.</div>
<div class="vertical-ltr">Vertical text with left-to-right direction.</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
```

```css
.giveMeEllipsis {
  overflow: hidden;
  text-overflow: ellipsis;
  display: -webkit-box;
  -webkit-box-orient: vertical;
  -webkit-line-clamp: 2; /* Number of lines to show */
  line-height: 1.5; /* Fallback */
  max-height: 3em; /* Fallback */
  border: 1px solid #ccc;
  padding: 10px;
}
</style>
</head>
<body>

<div class="giveMeEllipsis">
  This is another example of using ellipsis truncation. The text within this
container will be truncated if it exceeds a certain number of lines, and an
ellipsis will be added to indicate the truncation.
</div>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
  .shadow-example {
    font-size: 36px;
  }

  .blue-shadow {
    text-shadow: 2px 2px #0000FF;
  }

  .blur-shadow {
    text-shadow: 2px 2px 10px #0000FF;
  }

  .multiple-shadows {
    text-shadow: 0 0 3px #FF0000, 0 0 5px #0000FF;
  }
</style>
</head>
<body>
```

```html
<h1 class="shadow-example blue-shadow">Blue Shadow</h1>
<h1 class="shadow-example blur-shadow">Blur Shadow</h1>
<h1 class="shadow-example multiple-shadows">Multiple Shadows</h1>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
.example1 {
 text-transform: uppercase;
}
.example2 {
 text-transform: capitalize;
}
.example3 {
 text-transform: lowercase;
}
</style>
</head>
<body>

<p class="example1">
 all letters in uppercase <!-- "ALL LETTERS IN UPPERCASE" -->
</p>
<p class="example2">
 all letters in capitalize <!-- "All Letters In Capitalize (Sentence Case)" -->
</p>
<p class="example3">
 all letters in lowercase <!-- "all letters in lowercase" -->
</p>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
h2 {
 /* adds a 1px space horizontally between each letter;
 also known as tracking */
```

```
 letter-spacing: 1px;
}
p {
 letter-spacing: -1px;
}
</style>
</head>
<body>

<h2>This is a Heading with Letter Spacing</h2>
<p>This is a paragraph with negative letter spacing.</p>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
p {
 text-indent: 50px;
}
</style>
</head>
<body>

<p>This is a paragraph with an indentation of 50 pixels. The first line of the
paragraph is indented.</p>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
h1 { text-decoration: none; }
h2 { text-decoration: overline; }
h3 { text-decoration: line-through; }
h4 { text-decoration: underline; }

.title { text-decoration: underline dotted blue; }
</style>
</head>
```

```html
<body>

<h1>No Decoration</h1>
<h2>Overline</h2>
<h3>Line Through</h3>
<h4>Underline</h4>

<p class="title">This is a title with an underline and dotted style in blue.</p>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
.normal { word-spacing: normal; }
.narrow { word-spacing: -3px; }
.extensive { word-spacing: 10px; }
</style>
</head>
<body>

<p>
 <span class="normal">This is an example, showing the effect of
"word-spacing".</span><br>
 <span class="narrow">This is an example, showing the effect of
"word-spacing".</span><br>
 <span class="extensive">This is an example, showing the effect of
"word-spacing".</span><br>
</p>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
.smallcaps {
 font-variant: small-caps;
}
</style>
</head>
```

```html
<body>

<p class="smallcaps">
 Documentation about CSS Fonts
 <br>
 aNd ExAmpLe
</p>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
.aligner {
 display: flex;
 align-items: center;
 justify-content: center;
}
.aligner-item {
 max-width: 50%; /*for demo. Use actual width instead.*/
}
</style>
</head>
<body>

<div class="aligner">
 <div class="aligner-item">some content here...</div>
</div>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
div#container {
 display: flex;
 flex-direction: row;
 justify-content: center;
}
div#container div {
```

```
  width: 100px;
  height: 100px;
  background-color: #ddd;
  margin: 10px;
}
</style>
</head>
<body>

<div id="container">
 <div></div>
 <div></div>
 <div></div>
</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
div#container {
 display: flex;
 flex-direction: column;
 justify-content: center;
 height: 100vh; /* Set the container height to the full viewport height */
}
div#container div {
 width: 100px;
 height: 100px;
 background-color: #ddd;
 margin: 10px;
}
</style>
</head>
<body>

<div id="container">
 <div></div>
 <div></div>
 <div></div>
</div>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
body {
  display: flex;
  align-items: center;
  height: 100vh;
  margin: 0;
}

div#container {
 display: flex;
 flex-direction: row;
 align-items: center;
}
div#container div {
 width: 100px;
 height: 100px;
 background-color: #ddd;
 margin: 10px;
}
</style>
</head>
<body>

<div id="container">
 <div></div>
 <div></div>
 <div></div>
</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>
div#container {
 display: flex;
 flex-direction: column;
 align-items: center;
 align-content: center;
```

```
  height: 300px; /* Set a height to see the effect */
}

div#container div {
 width: 100px;
 height: 100px;
 background-color: #ddd;
 margin: 10px;

}
</style>
</head>
<body>

<div id="container">
 <div></div>
 <div></div>
 <div></div>
</div>

</body>
</html>




<!DOCTYPE html>
<html>
<head>
<style>

div#container {
 display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  margin: 0;
}

div#container div {
 width: 100px;
 height: 100px;
 background-color: #ddd;
 margin: 10px;

}
</style>
</head>
<body>
```

```html
<div id="container">
    <div></div>
    <div></div>
    <div></div>
    </div>

</body>
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
#container {
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  height: 100vh;
}

.inner-container {
  display: flex;
  flex-direction: row;
  justify-content: center;
  align-items: center;
  width: 100px;
  height: 100px;
  background-color: #ddd;
  border: 1px solid black;
  margin: 10px;
}
</style>
</head>
<body>

<div id="container">
  <div class="inner-container">
  </div>
  <div class="inner-container">
  </div>
  <div class="inner-container">
  </div>
</div>

</body>
```

```
</html>
```

```html
<!DOCTYPE html>
<html>
<head>
<style>
  html, body {
    height: 100%;
    margin: 0;
    padding: 0;
  }

  body {
    display: flex;
    flex-direction: column;
  }

  .content {
    flex: 1 0 auto;
    background-color: #f0f0f0; /* Content background color */
    padding: 20px; /* Add some padding for content */
  }

  .header, .footer {
    background-color: grey;
    color: white;
    text-align: center;
    padding: 10px;
  }
</style>
</head>
<body>
  <div class="header">
    <h2>Header</h2>
  </div>
  <div class="content">
    <h1>Content</h1>
    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer nec odio.
Praesent libero.
    Sed cursus ante dapibus diam. Sed nisi. Nulla quis sem at nibh elementum
imperdiet. Duis sagittis
    ipsum. Praesent mauris. Fusce nec tellus sed augue semper porta. Mauris massa.
Vestibulum lacinia
    arcu eget nulla. Class aptent taciti sociosqu ad litora torquent per conubia
nostra, per inceptos
```

```
    himenaeos. Curabitur sodales ligula in libero.</p>
  </div>
  <div class="footer">
    <h4>Footer</h4>
  </div>
</body>
</html>




<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Flexbox Example</title>
  <style>
    html, body {
      height: 100%;
      margin: 0;
      padding: 0;
    }

    /* .flex-container {
      background-color: #000;
      height: 100%;
      display: flex;
      flex-direction: row;
      flex-wrap: wrap;
      justify-content: flex-start;
      align-content: stretch;
      align-items: stretch;
    }

    .flex-item {
      background-color: #ccf;
      margin: 0.1em;
      flex-grow: 1;
      flex-shrink: 0;
      flex-basis: 20%; /* Use a percentage to adapt to screen size */
    */

    .flex-container {
background-color: #000;
height: 100%;
display:flex;
flex-direction: row;
flex-wrap: wrap;
```

```
 justify-content: flex-start;
 align-content: stretch;
 align-items: stretch;
}
.flex-item {
 background-color: #ccf;
 margin: 0.1em;
 flex-grow: 1;
 flex-shrink: 0;

}</style>
</head>
<body>
  <div class="flex-container">
    <div class="flex-item">1</div>
    <div class="flex-item">2</div>
    <div class="flex-item">3</div>
    <div class="flex-item">4</div>
    <div class="flex-item">5</div>
  </div>
</body>
</html>




<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Flexbox Example</title>
  <style>
    body {
      margin: 0;
      padding: 0;
    }

    .container {
      display: flex;
      flex-direction: column;
      height: 100vh;
    }

    .header {
      flex: 0 0 50px;
      background-color: lightblue;
    }

    .content-body {
```

```css
      flex: 1 1 auto;
      display: flex;
      flex-direction: row;
    }

    .content-body .content {
      flex: 1 1 auto;
      overflow: auto;
      background-color: lightgray;
    }

    .content-body .sidenav {
      order: -1;
      flex: 0 0 100px;
      overflow: auto;
      background-color: lightgreen;
    }

    .content-body .ads {
      flex: 0 0 100px;
      overflow: auto;
      background-color: lightcoral;
    }

    .footer {
      flex: 0 0 50px;
      background-color: lightseagreen;
    }
  </style>
</head>
<body>
  <div class="container">
    <header class="header">Header</header>
    <div class="content-body">
      <main class="content">Content</main>
      <nav class="sidenav">Nav</nav>
      <aside class="ads">Ads</aside>
    </div>
    <footer class="footer">Footer</footer>
  </div>
</body>
</html>
```

```html
<!DOCTYPE html>
<html lang="en">
<head>
```

```html
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Flexbox Cards</title>
    <style>
        .cards {
            display: flex;
        }

        .card {
            border: 1px solid #ccc;
            margin: 10px;
            padding: 0 20px;
        }

        button {
            height: 40px;
            background: #fff;
            padding: 0 40px;
            border: 1px solid #000;
        }

        p:last-child {
            text-align: center;
        }
    </style>
</head>
<body>
    <div class="cards">
        <div class="card">
            <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur
reprehenderit culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui
minim.</p>
            <p><button>Action</button></p>
        </div>
        <div class="card">
            <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur
reprehenderit culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui
minim.</p>
            <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur
reprehenderit culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui
minim.</p>
            <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur
reprehenderit culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui
minim.</p>
            <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur
reprehenderit culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui
minim.</p>
            <p><button>Action</button></p>
        </div>
    </div>
```

```
</body>
</html>
```

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>
  .cards {
    display: flex;
  }

  .card {
    border: 1px solid #ccc;
    margin: 10px 10px;
    padding: 0 20px;
    display: flex;
    flex-direction: column;
  }

  button {
    height: 40px;
    background: #fff;
    padding: 0 40px;
    border: 1px solid #000;
  }

  p:last-child {
    text-align: center;
    margin-top: auto;
  }
</style>
</head>
<body>
  <div class="cards">
    <div class="card">
      <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur reprehenderit
culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui minim.</p>
      <p><button>Action</button></p>
    </div>
    <div class="card">
      <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur reprehenderit
culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui minim.</p>
      <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur reprehenderit
culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui minim.</p>
      <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur reprehenderit
```

culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui minim.</p>
        <p>Lorem ipsum Magna proident ex anim dolor ullamco pariatur reprehenderit
culpa esse enim mollit labore dolore voluptate ullamco et ut sed qui minim.</p>
        <p><button>Action</button></p>
      </div>
    </div>
</body>
</html>

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<style>
  .container {
    display: flex;
    align-items: stretch; /* Default value */
  }
</style>
</head>
<body>
  <div class="container">
    <div style="background-color: red">
      Some
      data
      to make
      a height
    </div>
    <div style="background-color: blue">
      Fewer
      lines
    </div>
  </div>
</body>
</html>