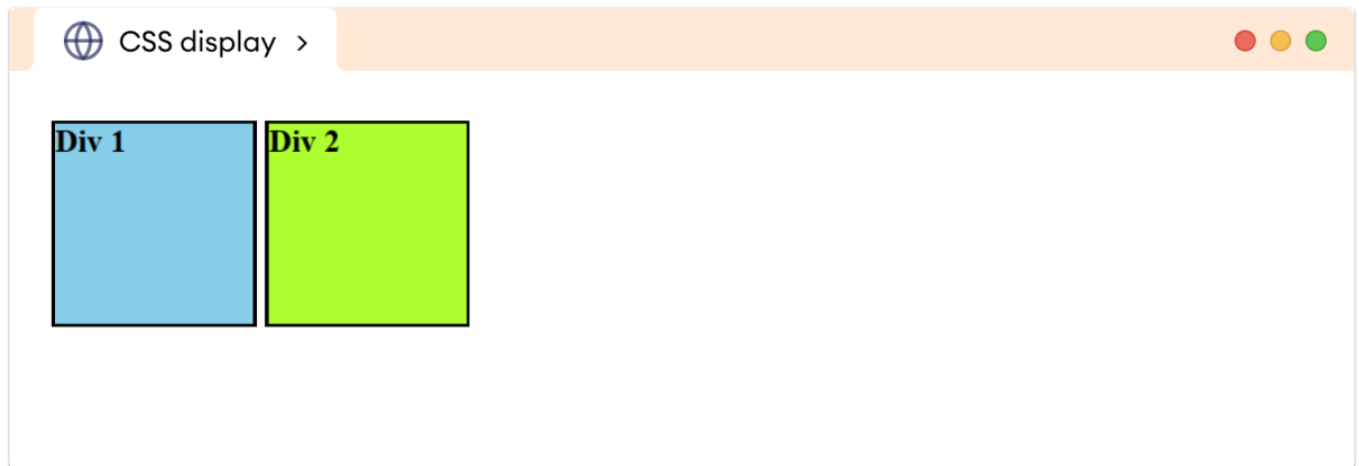


## 5-dars. CSS flex, position

### CSS Flex

#### CSS Display Property

```
div {  
  display: inline-block;  
}
```



#### CSS Display Syntax

- **display**
  - inline
  - block
  - inline-block
  - flex
  - grid
  - none
- **index.html**

```
<!DOCTYPE html>  
<html lang="en">  
  
  <head>  
    <meta charset="UTF-8" />  
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />  
    <link rel="stylesheet" href="style.css" />  
    <title>CSS Display</title>  
  </head>  
  
  <body>  
    <h2>Before display: inline</h2>  
    <div>I am a first div element.</div>  
    <div>I am a second div element.</div>  
  
    <!-- Adding display: inline in divs -->  
  
    <h2>After display: inline</h2>  
    <div class="after">I am a first div element.</div>  
    <div class="after">I am a second div element.</div>  
  </body>  
  
</html>
```

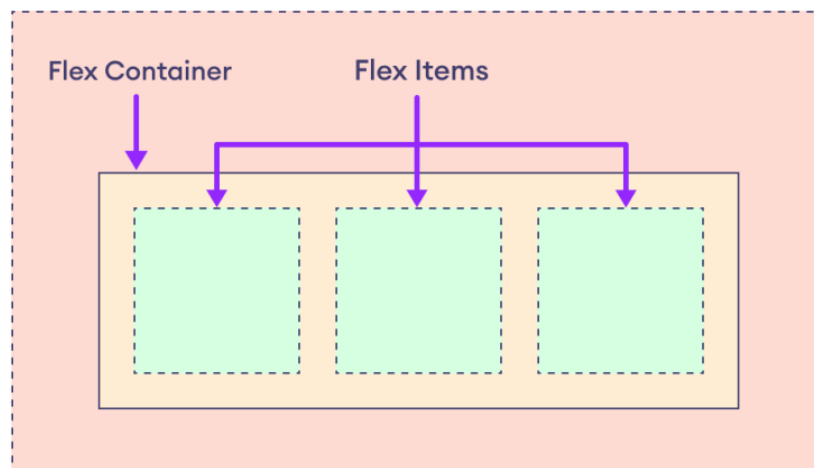
- **style.css**

```
div {
  border: 2px solid black;
  margin-bottom: 12px;
  padding: 4px;
}

div.after {
  display: inline;
}
```

- **style.css**

```
display: flex
```



- **index.html**

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

  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="stylesheet" href="style.css" />
    <title>CSS Display</title>
  </head>

  <body>
    <ul class="parent">
      <li>Home</li>
      <li>About</li>
      <li>Gallery</li>
      <li>Blogs</li>
      <li>Contact</li>
    </ul>
  </body>

</html>
```

- **style.css**

```
ul.parent {
  display: flex;
  background-color: greenyellow;
```

```
padding: 0px;
}

li {
background: skyblue;
border: 1px solid black;
padding: 12px;
margin: 8px;
list-style: none;
}
```

## CSS Display None

- `index.html`

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

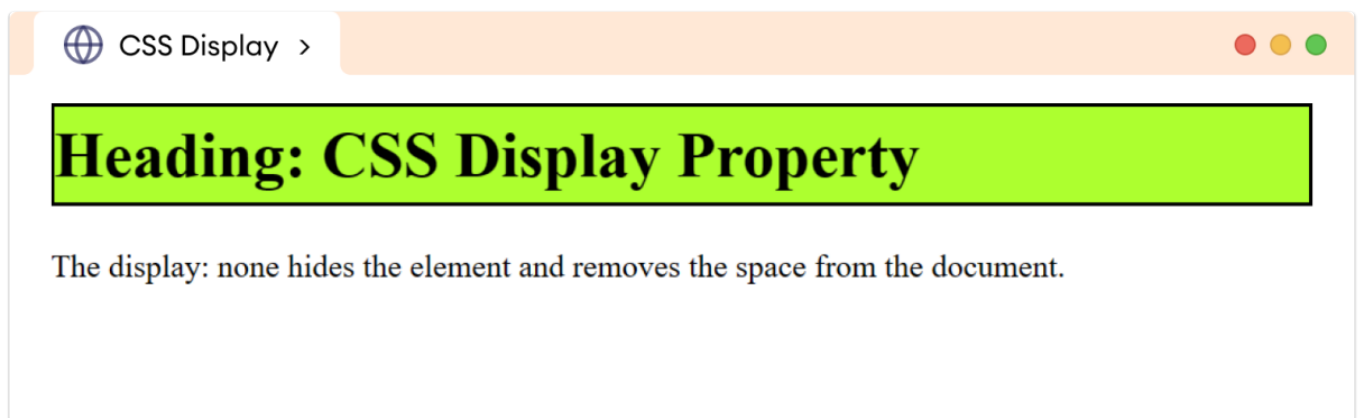
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="stylesheet" href="style.css" />
    <title>CSS Display</title>
  </head>

  <body>
    <h1>Heading: CSS Display Property</h1>
    <p>
      The display: none hides the element and removes the space from the
      document.
    </p>
  </body>

</html>
```

- `style.css`

```
h1 {
border: 2px solid black;
background-color: greenyellow;
}
```



- `style.css`

```
h1 {
display: none;
}
```

The display: none hides the element and removes the space from the document.

## Justify Content

```
justify-content: flex-start;
```

### justify-content: flex-start



```
justify-content: center;
```

### justify-content: center



```
justify-content: flex-end;
```

### justify-content: flex-end



```
justify-content: space-between
```

🌐 CSS justify-content >



## justify-content: space-between



```
justify-content: space-around;
```

🌐 CSS justify-content >



## justify-content: space-around



```
justify-content: space-evenly;
```

🌐 CSS justify-content >



## justify-content: space-evenly



### Align Items

```
align-items: flex-start;
```

## align-items: flex-start



```
align-items: center;
```

## align-items: center



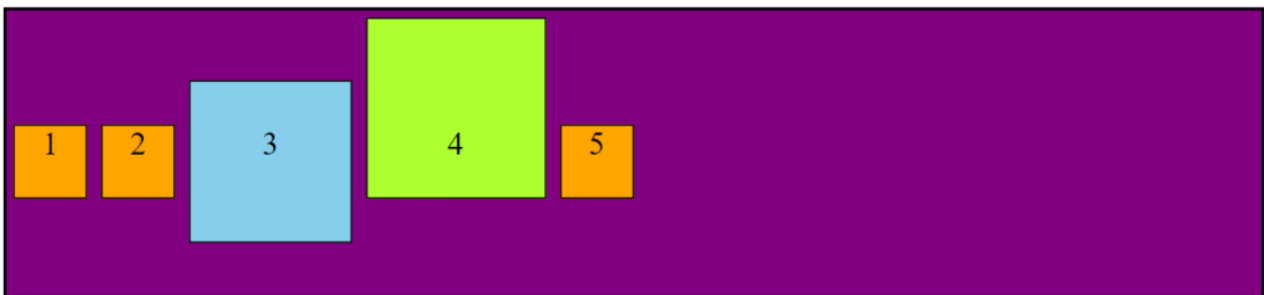
```
align-items: flex-end
```

## align-items: flex-end



```
align-items: baseline;
```

## align-items: baseline



```
align-items: stretch;
```

## align-items: stretch

