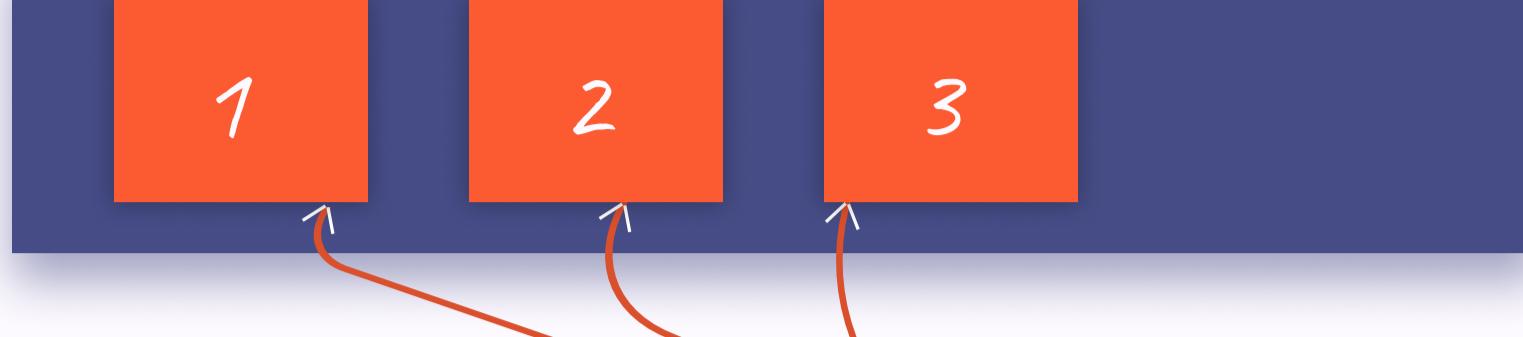


Devarsenal

Flexbox cheat sheet 2



Flex container (Parent)

Flex items (Children)

Child properties

order



The `order` property defines the order in which the flex items are to be arranged in. By default, flex items will be arranged in the source order. The initial value of `order` is 0 "ZERO".

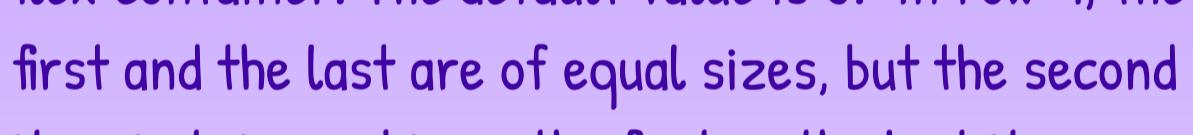
```
<div class="flex-container">
  <div style="order: 1"> 1 </div>
  <div style="order: 3"> 2 </div>
  <div style="order: 2"> 3 </div>
  <div style="order: 0"> 4 </div>
</div>
```

flex-grow

row-1



row-2

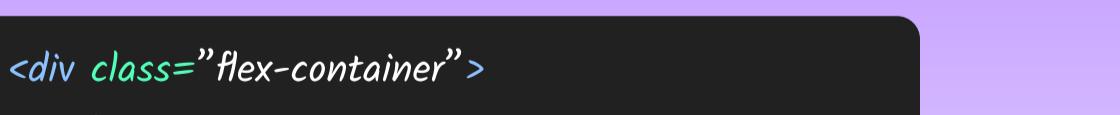


This defines how much a flex item can grow inside the flex container. The default value is 0. In row-1, the first and the last are of equal sizes, but the second item is twice as big as the first or the last item.

```
<div class="row-1">
  <div style="flex-grow: 1"> 1 </div>
  <div style="flex-grow: 2"> 2 </div>
  <div style="flex-grow: 1"> 1 </div>
</div>

<div class="row-2">
  <div style="flex-grow: 1"> 1 </div>
  <div style="flex-grow: 1"> 1 </div>
  <div style="flex-grow: 1"> 1 </div>
</div>
```

flex-shrink



The `flex-shrink` property defines how a flex item should shrink relative to the rest of the flex items.

```
<div class="flex-container">
  <div> 1 </div>
  <div> 2 </div>
  <div> 3 </div>
  <div style="flex-shrink: 0"> 4 </div>
  <div> 5 </div>
  ...
  <div> 9 </div>
</div>
```

flex-basis



The `flex-basis` property defines how much the initial length of an individual flex-item can be.

```
<div class="flex-container">
  <div> 1 </div>
  <div> 2 </div>
  <div style="flex-basis: 300px"> 3 </div>
  <div> 4 </div>
</div>
```

flex

The "flex" is a shorthand property for defining `flex-grow`, `flex-shrink`, and the `flex-basis` properties.

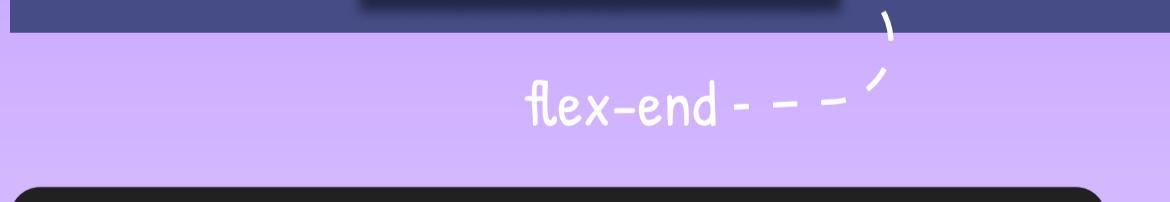
```
<div class="flex-container">
  <div> 1 </div>
  <div> 2 </div>
  <div style="flex: 0 0 300px"> 3 </div>
  <div> 4 </div>
</div>
```

This shorthand property is highly recommended over defining individual properties.

align-self

The `align-self` property sets the `align-items` property for the selected flex item inside the flex-container. This property overrides the default `align-items` property assigned by the container's `align-items` property.

flex-start



`flex-end - - -`

```
<div class="container" style="flex-start">
  <div> 1 </div>
  <div> 2 </div>
  <div style="align-self: flex-end"> 3 </div>
  <div> 4 </div>
</div>
```

The `align-self` property works similarly for `flex-start`, `center`, `space-between`, `space-around` and `space-evenly` properties.