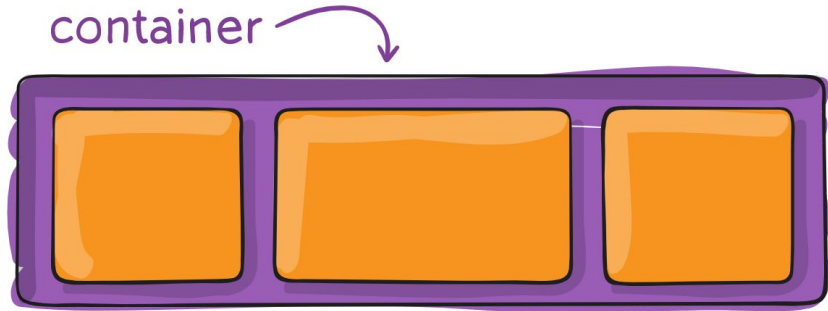


CSS Flexbox

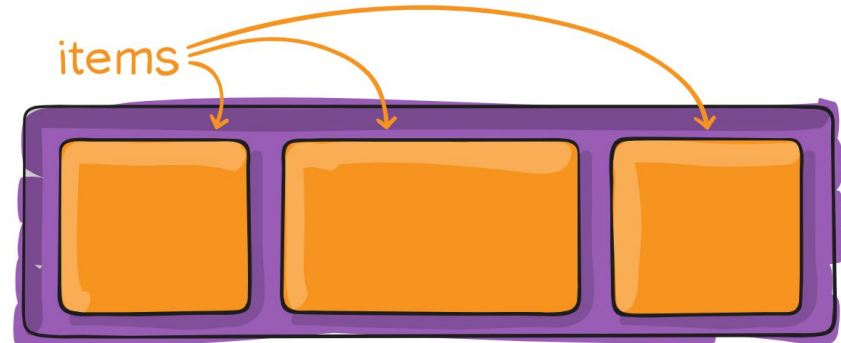
Old Methods:

- `float: left;`
- `float: right;`
- `clear: both;`

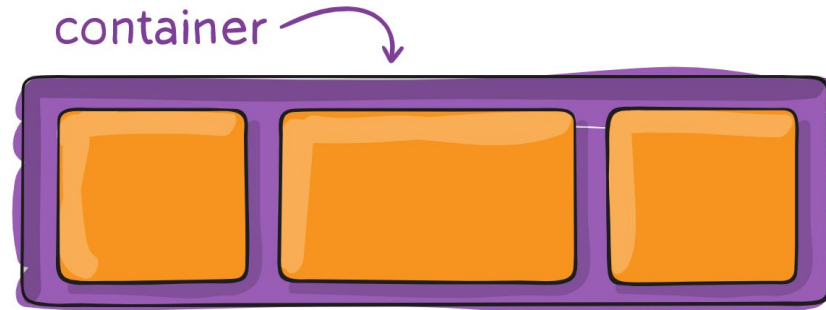
Parent



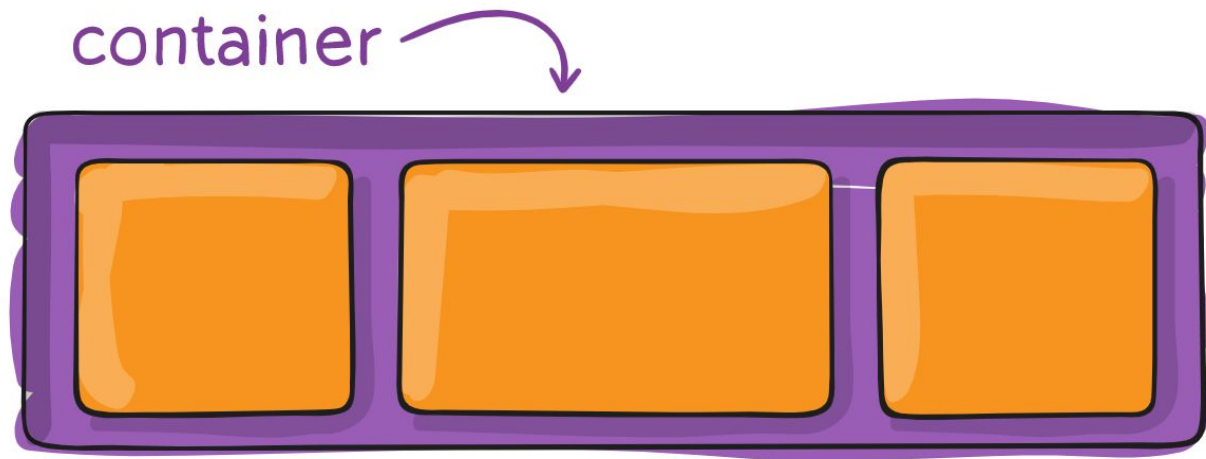
Children



Properties for The Parent / Container



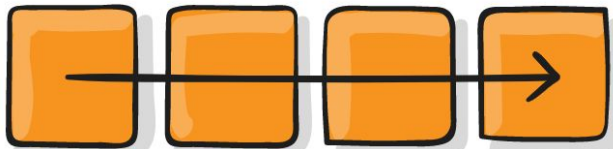
CSS Flexbox `display: flex`



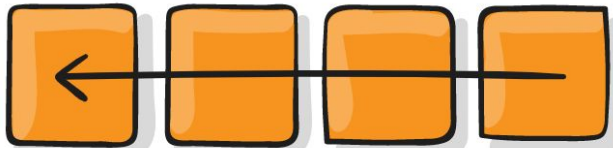
```
.container {  
  display: flex;  
}
```

CSS Flexbox flex-direction

row



row-reverse



column

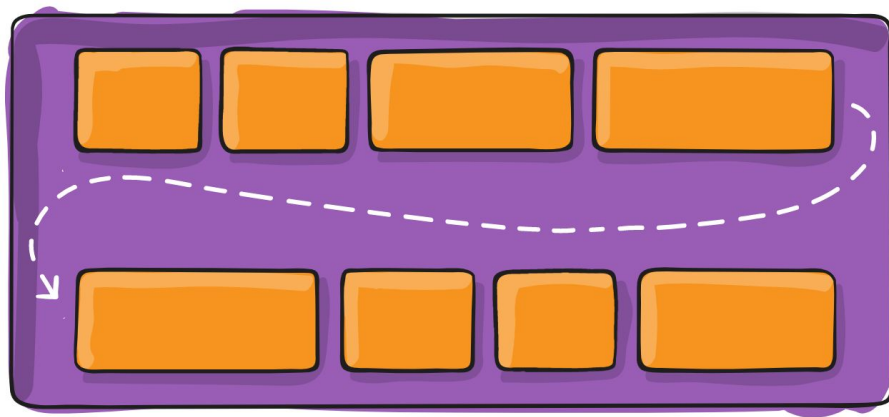


column-reverse



```
.container {  
  flex-direction: row | row-reverse | column | column-reverse; /* default: row */  
}
```

CSS Flexbox flex-wrap



```
.container {  
  flex-wrap: nowrap | wrap | wrap-reverse; /* default: nowrap */  
}
```

CSS Flexbox justify-content

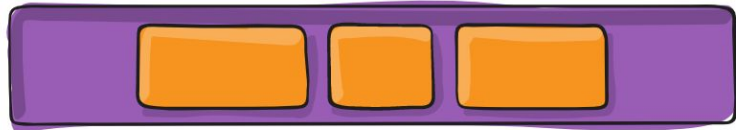
flex-start



flex-end



center



space-between



space-around



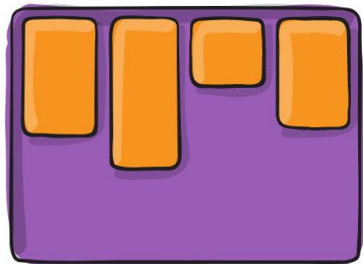
space-evenly



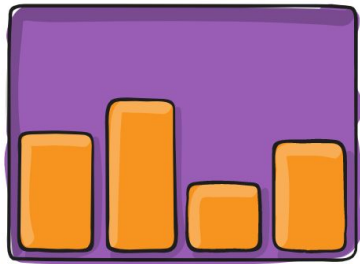
```
.container {  
  flex-direction: flex-start | flex-end | center | space-between | space-around |  
                 Space-evenly; /* default: flex-start */  
}
```


CSS Flexbox align-items

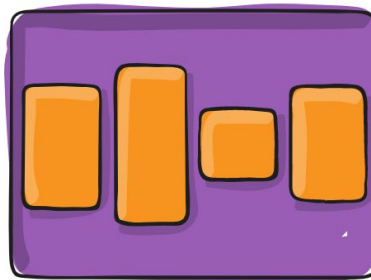
flex-start



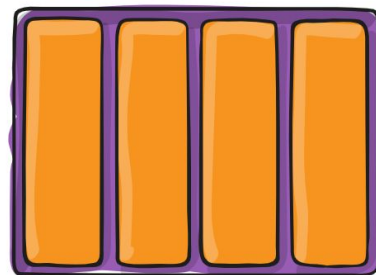
flex-end



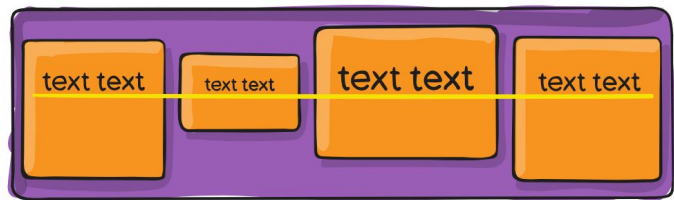
center



stretch



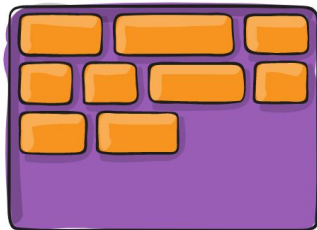
baseline



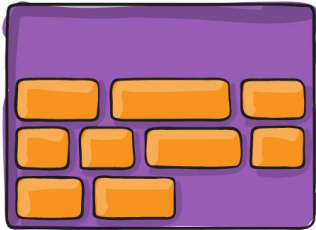
```
.container {  
  align-items: stretch | flex-start | flex-end | center | baseline; /* default: stretch */  
}
```

CSS Flexbox align-content

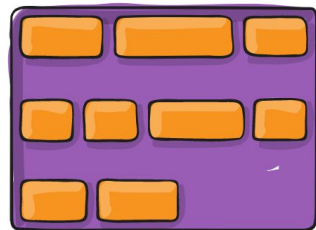
flex-start



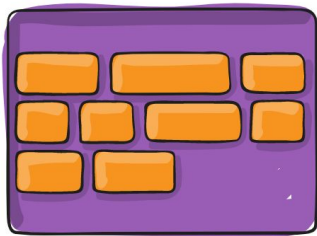
flex-end



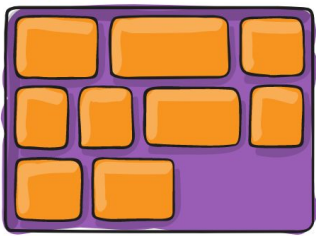
space-between



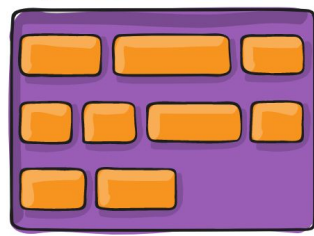
center



stretch

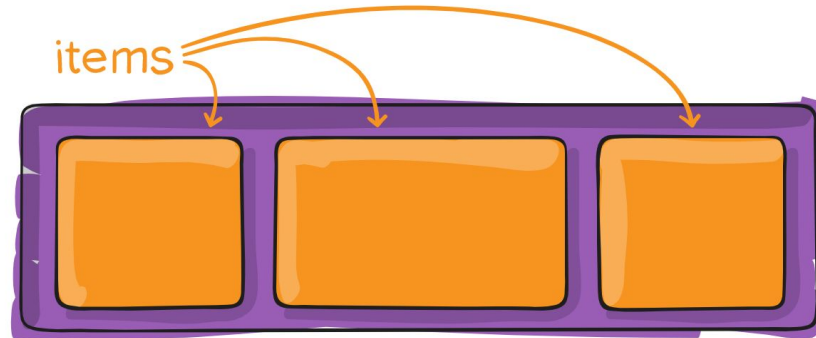


space-around

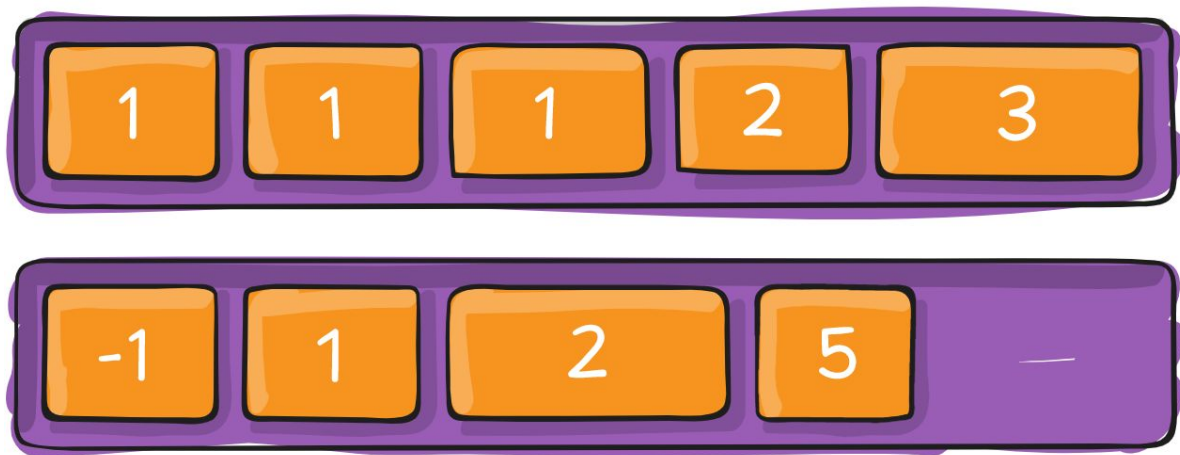


```
.container {  
  align-content: flex-start | flex-end | center | stretch | space-between |  
                Space-around; /* default is flex-start */  
}
```

Properties for the Children / Flex Items

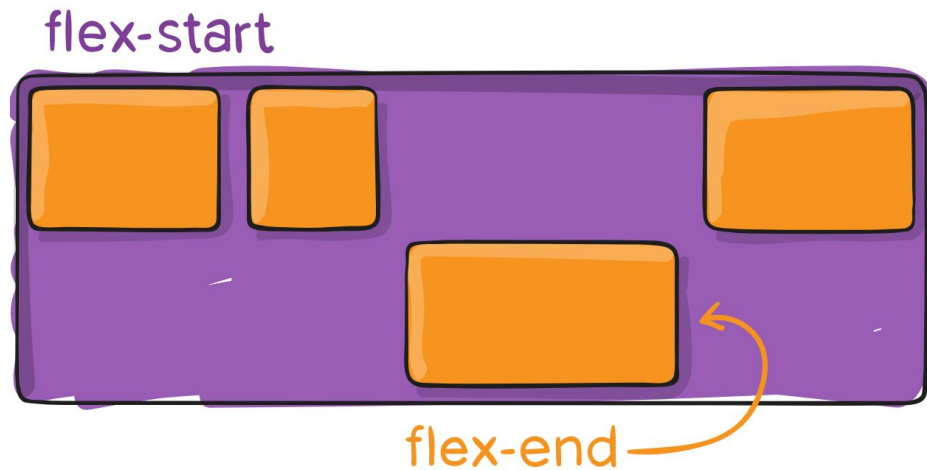


CSS Flexbox order



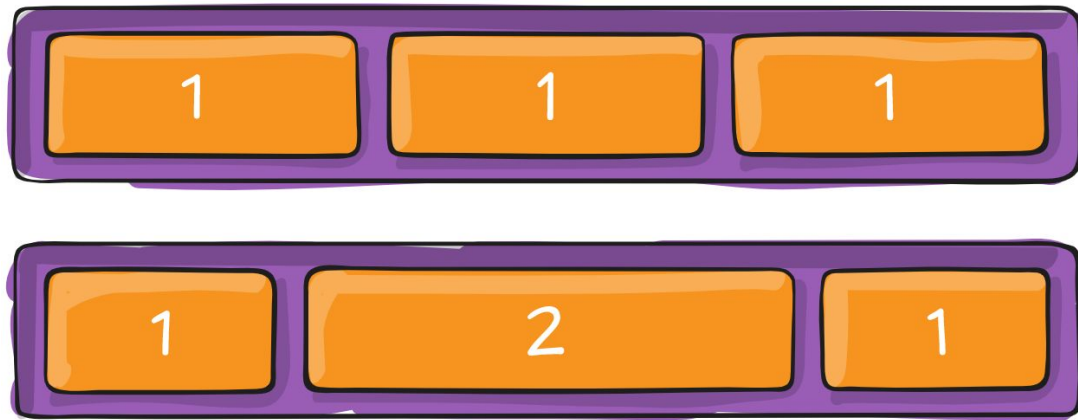
```
.item {  
  order: 5; /* default is 0 */  
}
```

CSS Flexbox align-self



```
.item {  
  align-self: auto | flex-start | flex-end | center | baseline | stretch;  
}
```

CSS Flexbox flex-grow



```
.item {  
  flex-grow: 2; /* default is 0 */  
}
```

flex-basis - Sets the default size of an element before distributing the remaining space for other elements.

```
.item {  
  flex-basis: 60%; /* default is auto */  
}
```

CSS Flexbox **flex** (Shorthand)

flex - Shorthand for:

- flex-grow
- flex-shrink
- flex-basis

```
.item {  
  flex: 1 0 60%; /* flex-grow flex-shrink flex-basis / default is 0 1 auto */  
}
```