

# CSS

# Flexbox

a guide from

 CSS-TRICKS

container

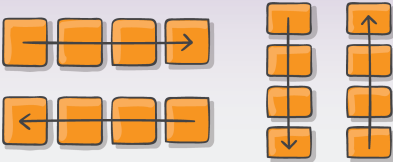


items



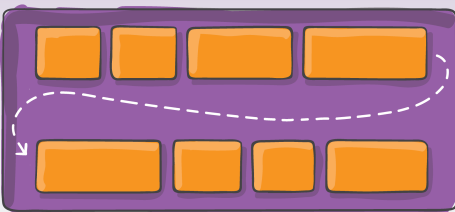
```
.container {
  display: flex; /* or inline-flex */
}
```

flex-direction



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

flex-wrap



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

justify-content

flex-start



flex-end



center



space-between



space-around



space-evenly



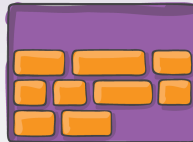
```
.container {
  justify-content: flex-start | flex-end |
  center | space-between | space-around |
  space-evenly;
}
```

align-content

flex-start



flex-end



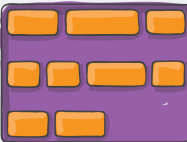
center



stretch



space-between



space-around



```
.container {
  align-content: flex-start | flex-end |
  center | space-between | space-around |
  space-evenly | stretch;
}
```

align-items

flex-start



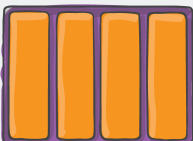
flex-end



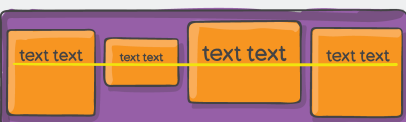
center



stretch



baseline



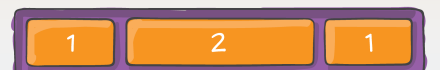
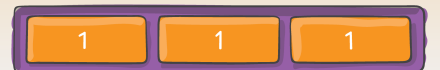
```
.container {
  align-items: stretch | flex-start |
  flex-end | center | baseline;
}
```

order



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

flex-shrink, flex-grow, flex-basis



```
.item {
  flex-shrink: 1; /* default is 1 */
  flex-grow: 2; /* default is 0 */
  flex-basis: 50px; /* default auto */
}
```

align-self

stretch



flex-start

flex-end

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