CSS Flexbox
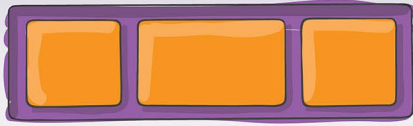
a guide from

✳ CSS-TRICKS

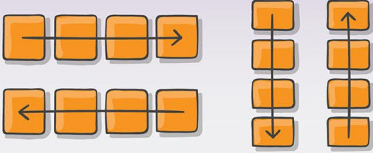□ container
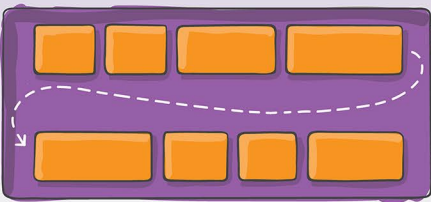
■ items

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

```
/* gap, row-gap, column-gap */
.container {
    gap: 20px;
}
```

flex-direction

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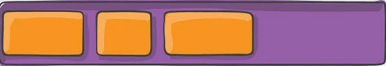
flex-wrap

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

justify-content

flex-start

flex-end

center

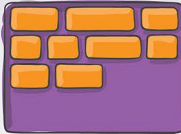space-between

space-around

space-evenly

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

align-content
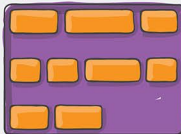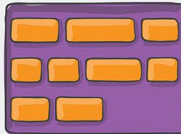
flex-start

flex-end
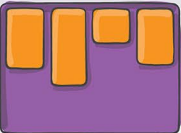
center

stretch

space-between

space-around

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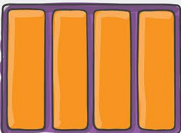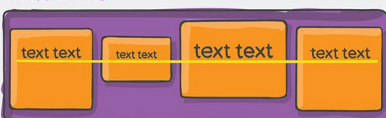
align-items

flex-start
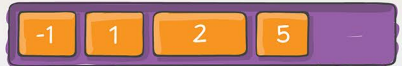
flex-end

center

stretch

baseline

text text   text text   text text   text text

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

order

| 1 | 1 | 1 | 2 | 3 |

| -1 | 1 | 2 | 5 |

2

2

99

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

flex-shrink, flex-grow, flex-basis

| 1 | 1 | 1 |

| 1 | 2 | 1 |

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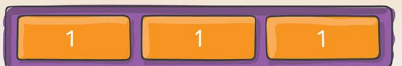
```
.item {
    flex-shrink: 1; /* default is 1 */
    flex-grow: 2; /* default is 0 */
    flex-basis: 50px; /* default auto */
}
```

align-self

stretch
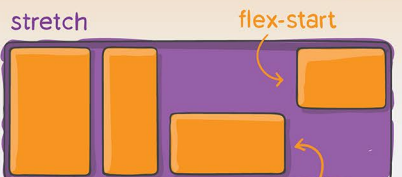
flex-start

flex-end

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