CSS FLEX

devtown

Initialising Flex

```
.container {

    display: flex;

}
```

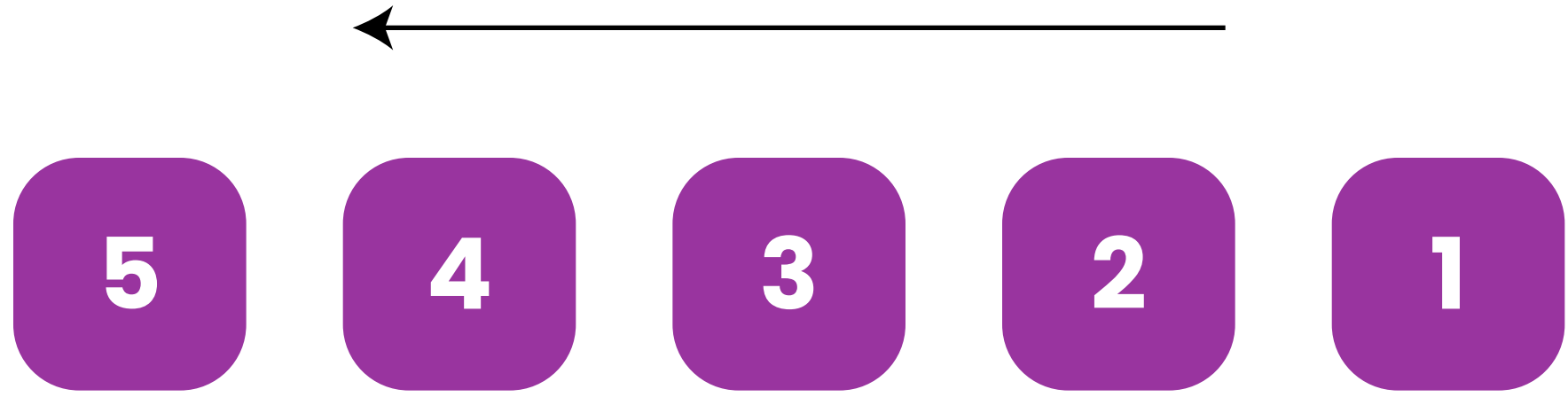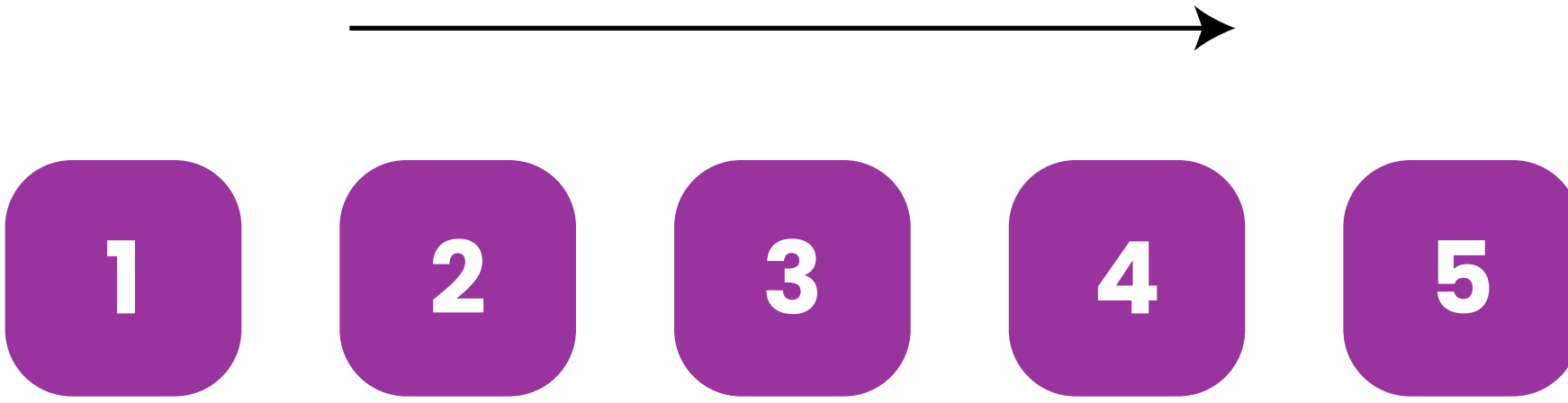## Container

Container is nothing but the parent element.

Flex-items

Children inside the parent elements are known as flex-items.

Flex Direction

```
.container {

    flex-direction: row;

}
```

```
.container {

    flex-direction: row-reverse;

}
```

Flex Direction

```
.container {

    flex-direction: column;

}
```
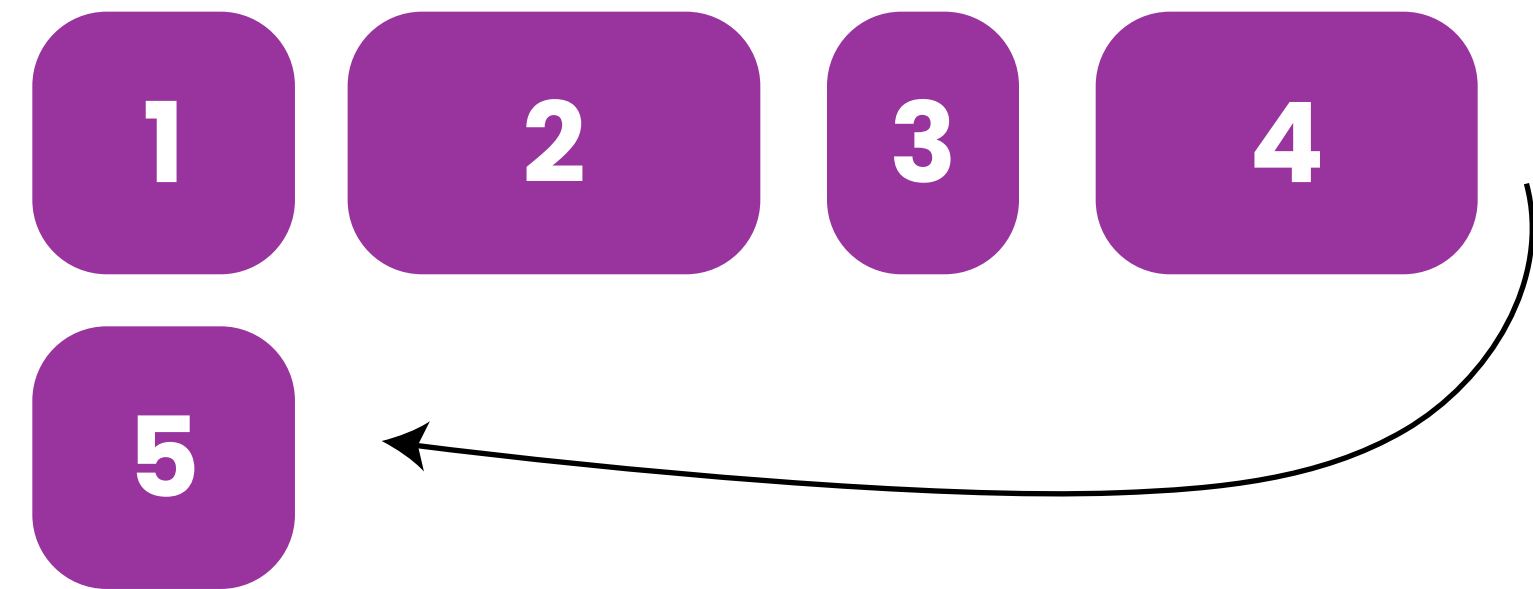
```
.container {

    flex-direction: column-reverse;

}
```

Flex Warp


```
.container {

    flex-wrap: nowrap ; /* default */

}
```

```
.container {

    flex-wrap: wrap;

}
```

Flex Grow

Flex Shrink

```
.item_2 {

    flex-grow: 2; /* default 0 */

}
```

```
.item_4 {

    flex-shrink: 2; /* default 0 */

}
```
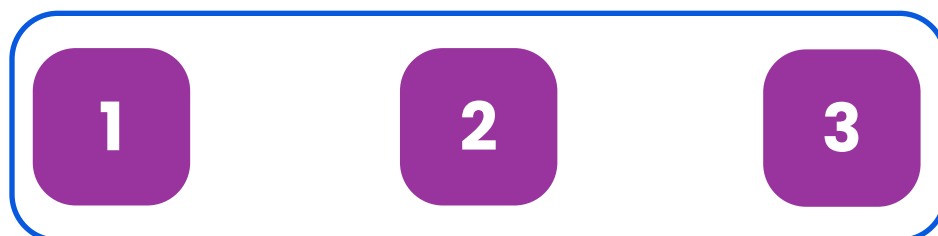
Justify Content


```
.container {
    justify-content: flex-start;
}
```
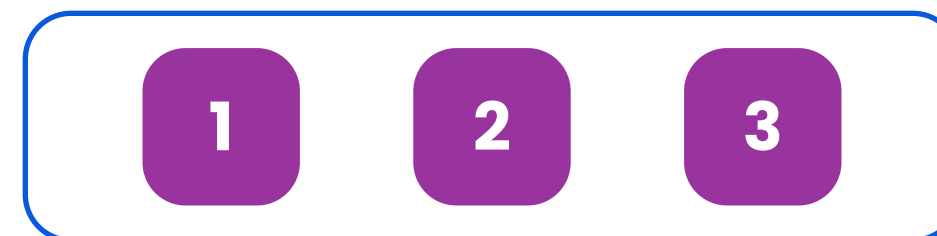
```
.container {
    justify-content: center;
}
```
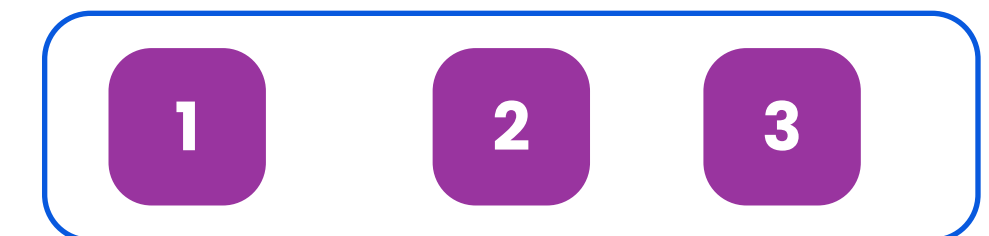
```
.container {
    justify-content: flex-end;
}
```

```
.container {
    justify-content: space-between;
}
```
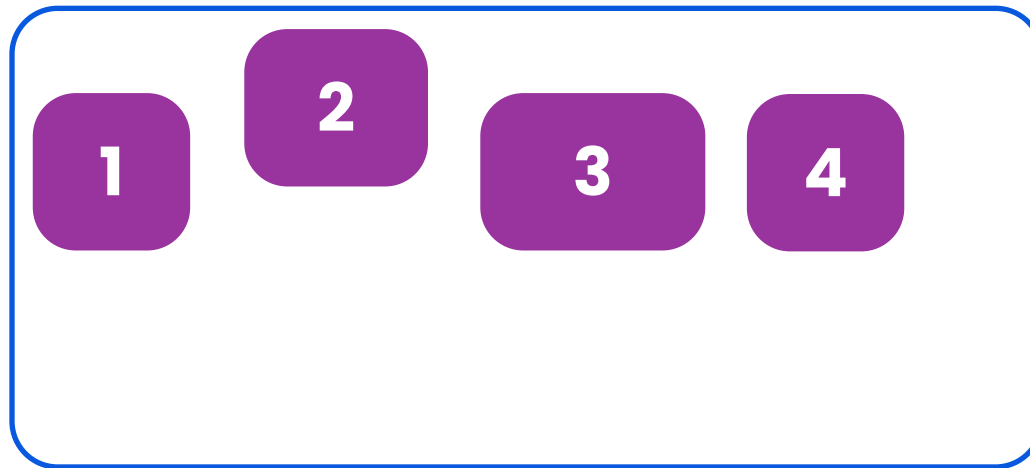
```
.container {
    justify-content: space-evenly;
}
```
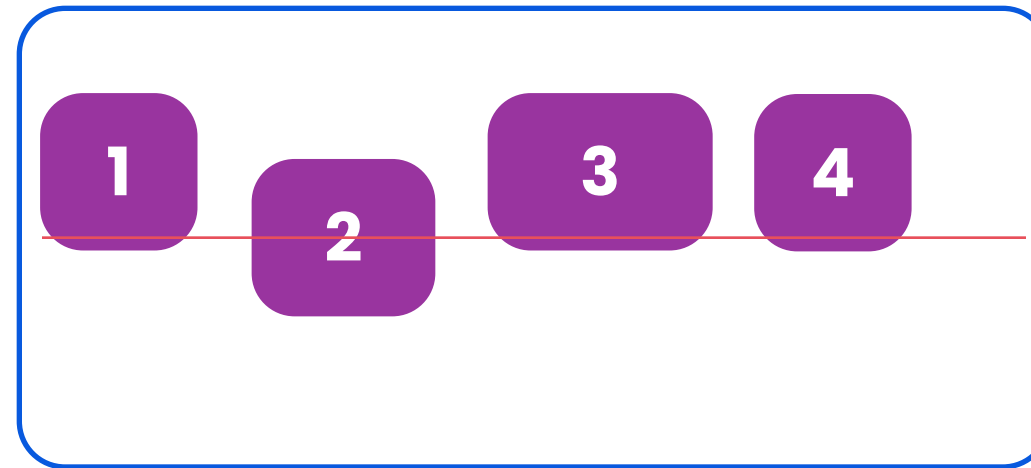
```
.container {
    justify-content: space-around;
}
```
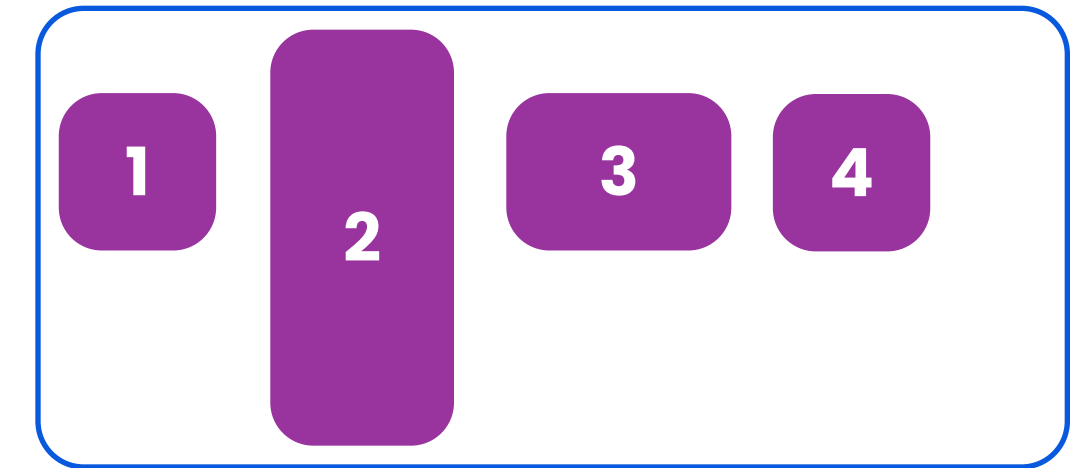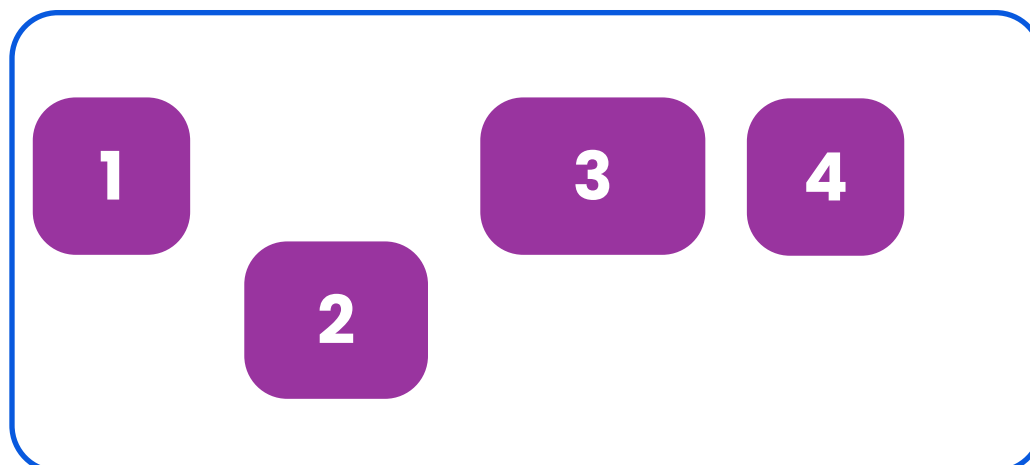
Align Self


```
.item_2 {

  align-self: flex-start;

}
```
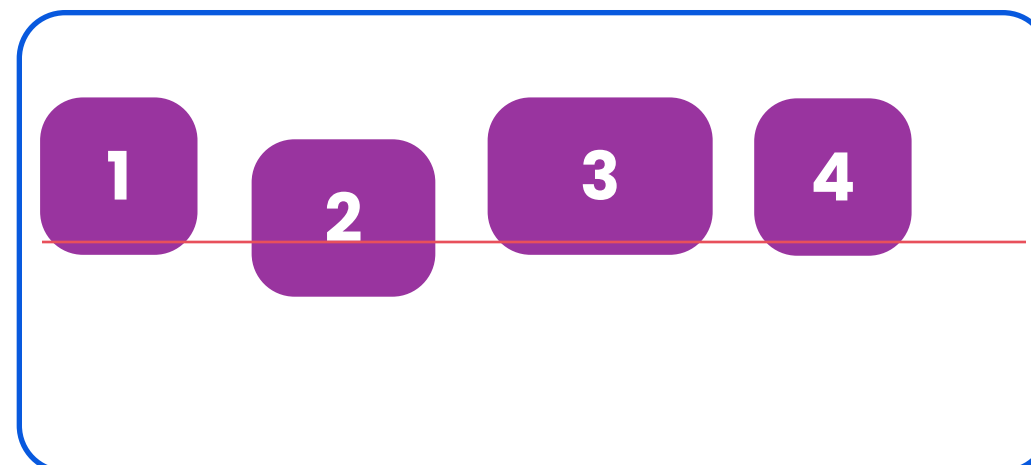
```
.item_2 {

  align-self: center;

}
```

```
.item_2 {

  align-self: stretch;

}
```
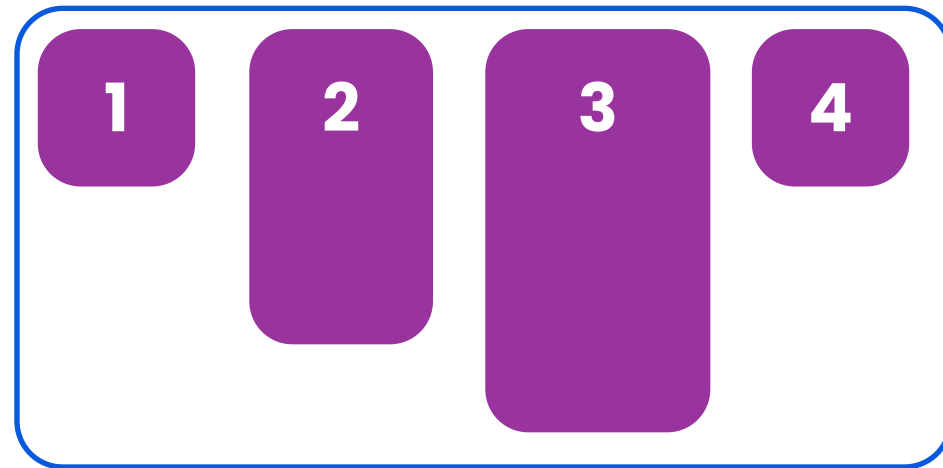
```
.item_2 {

  align-self: flex-end;

}
```
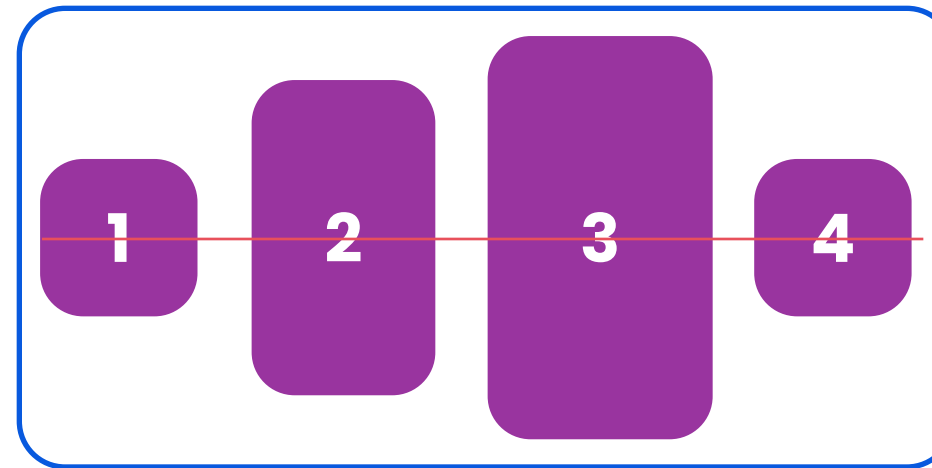
```
.item_2 {

  align-self: baseline;

}
```
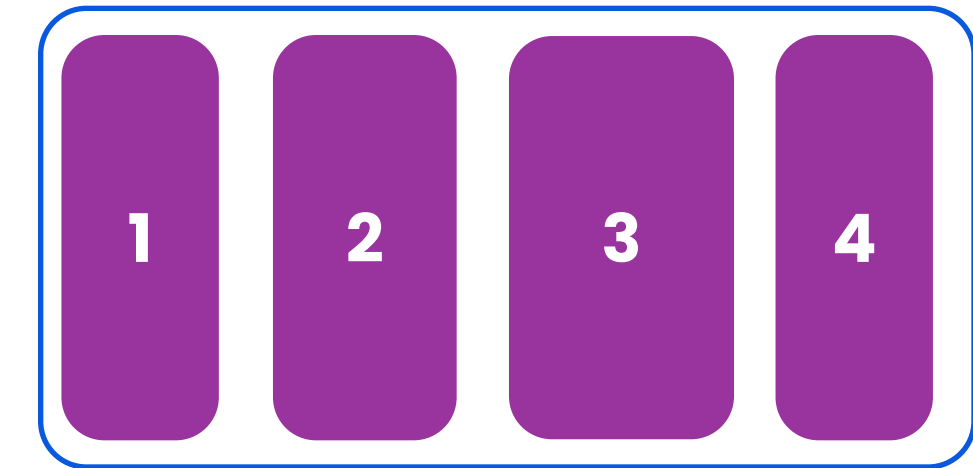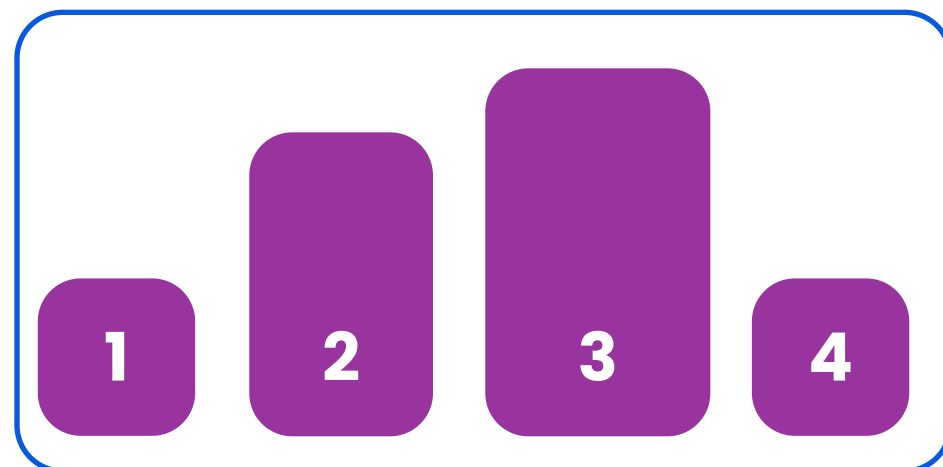
Align Items


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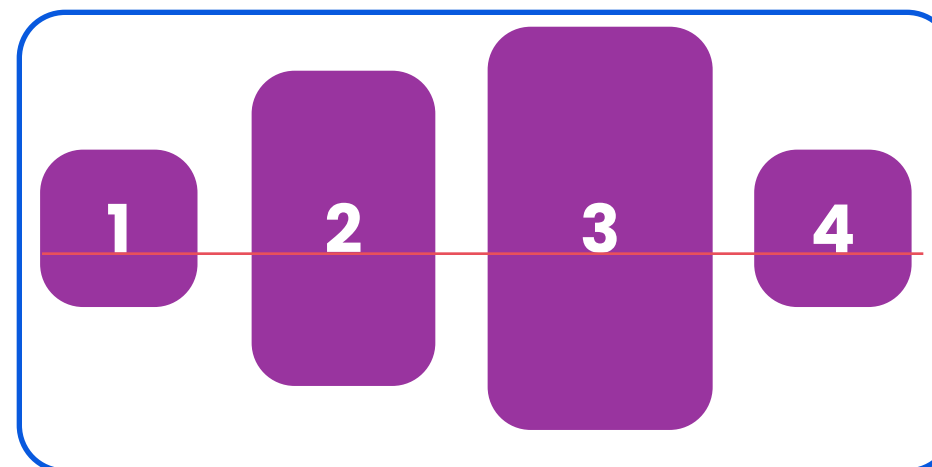
```
.container {
  align-items: center;
}
```
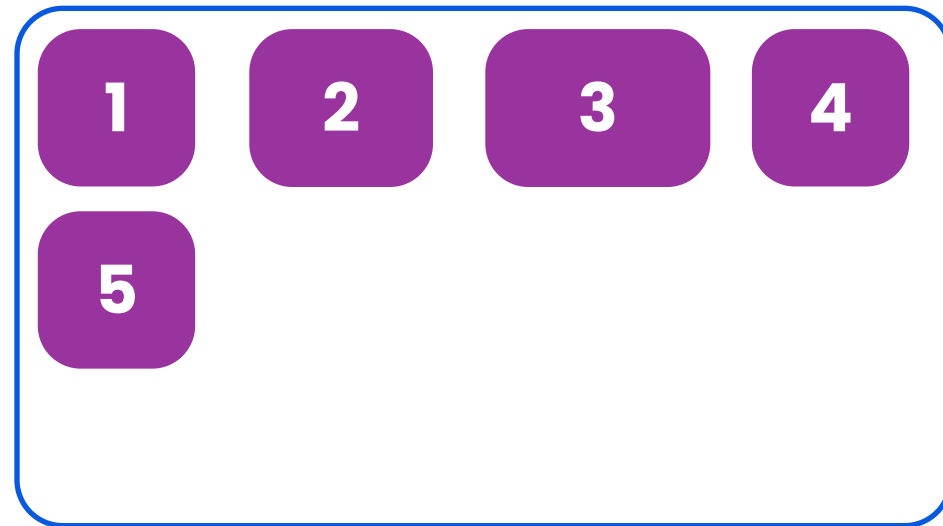
```
.container {
  align-items: stretch;
}
```

```
.container {
  align-items: flex-end;
}
```
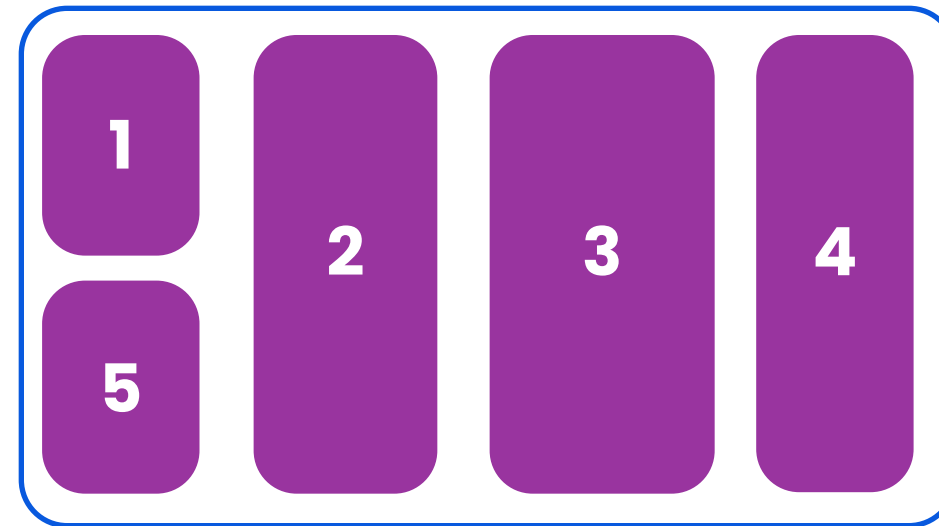
```
.container {
  align-items: baseline;
}
```
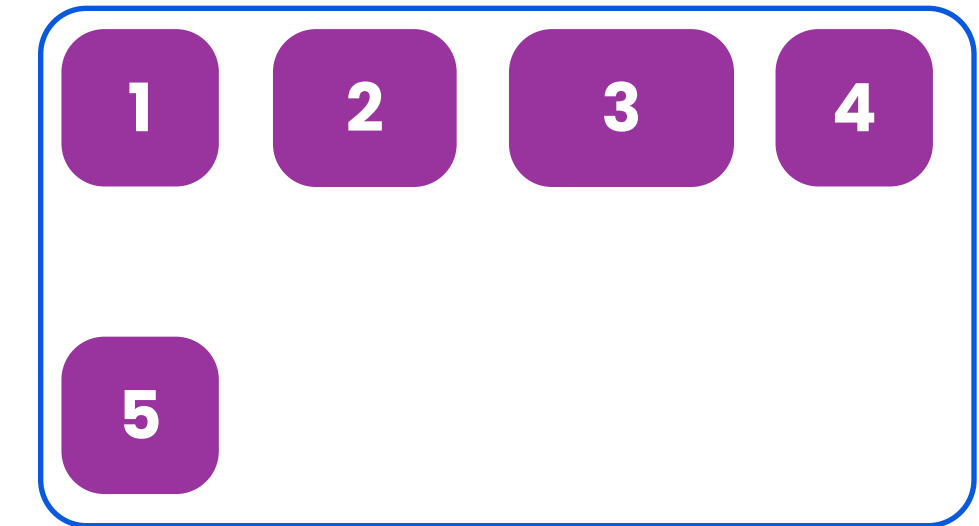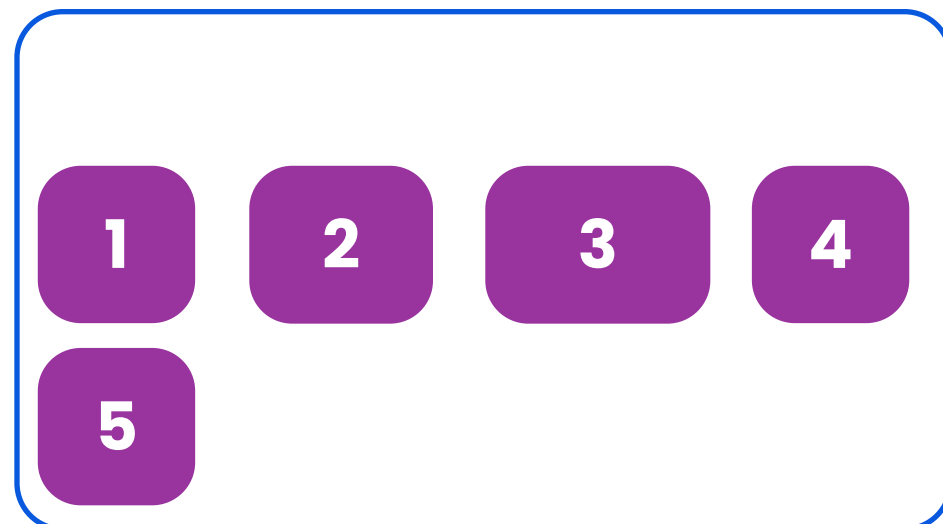
Align Content


```css
.container {
  align-content: flex-start;
}
```
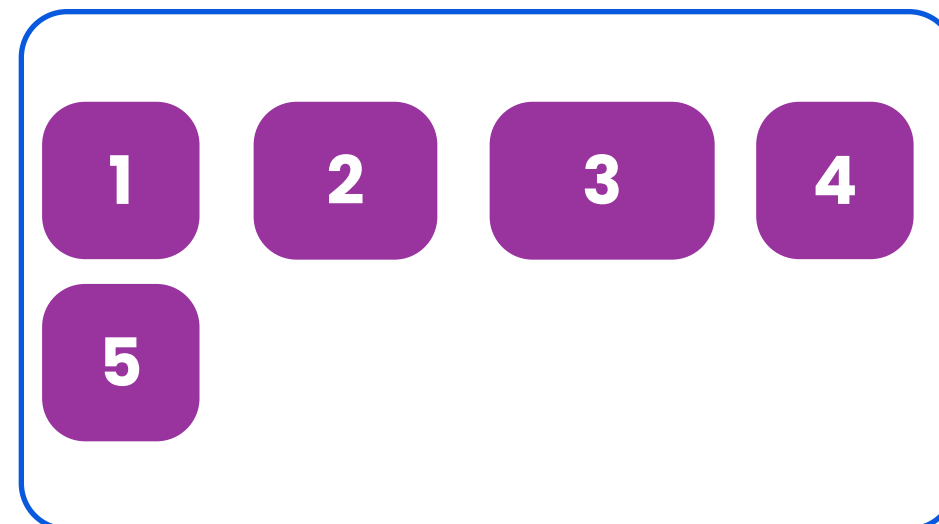
```css
.container {
  align-content: stretch;
}
```
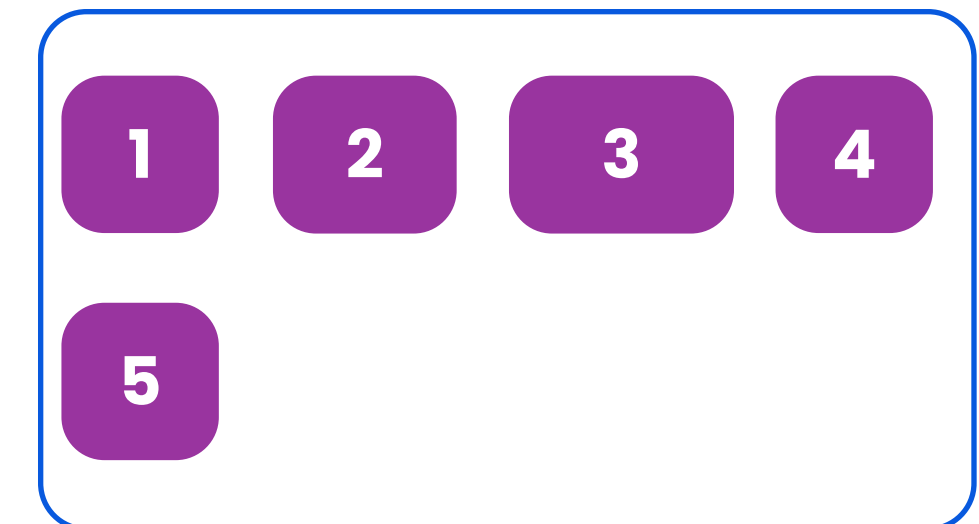
```css
.container {
  align-content: space-between;
}
```

```css
.container {
  align-content: flex-end;
}
```

```css
.container {
  align-content: center;
}
```

```css
.container {
  align-content: space-around;
}
```