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Web Programming UNPAS



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CSS Grid

Properties



Grid Alignment



CSS Grid Properties

- `grid-template-columns`
- `grid-template-rows`
- `grid-auto-columns`
- `grid-auto-rows`
- `grid-auto-flow`
- `grid-template-areas`
- `grid-template`
- `grid-column-gap`
- `grid-row-gap`
- `grid-gap`
- `grid`
- `justify-items`
- `align-items`
- `place-items`
- `justify-content`
- `align-content`
- `place-content`

justify-items



justify-items

Mensejajarkan grid-items pada sumbu horizontal

```
.container {  
  justify-items: start | end | center | stretch;  
}
```



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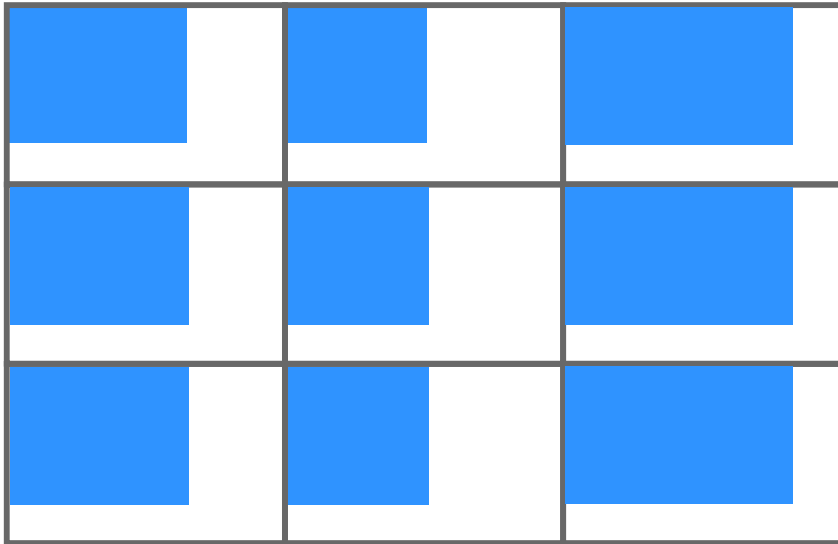
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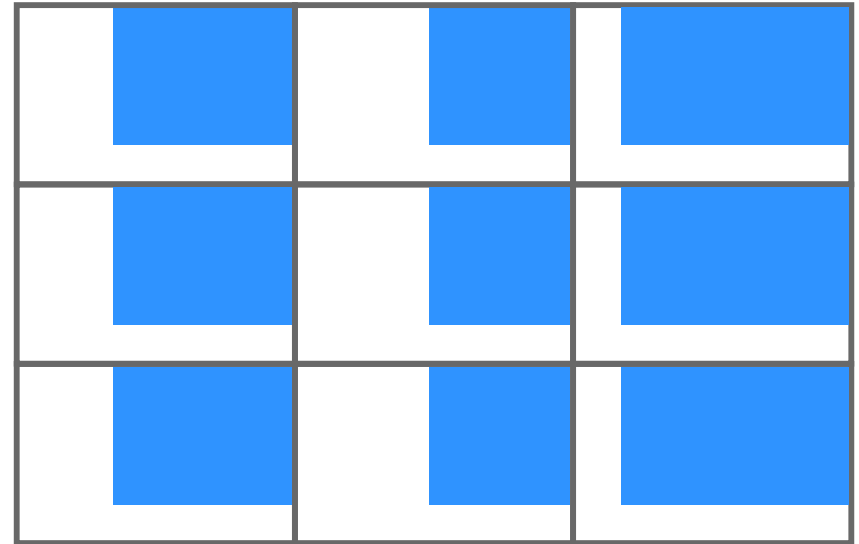
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justify-items

```
.container { justify-items: start; }
```



```
.container { justify-items: end; }
```



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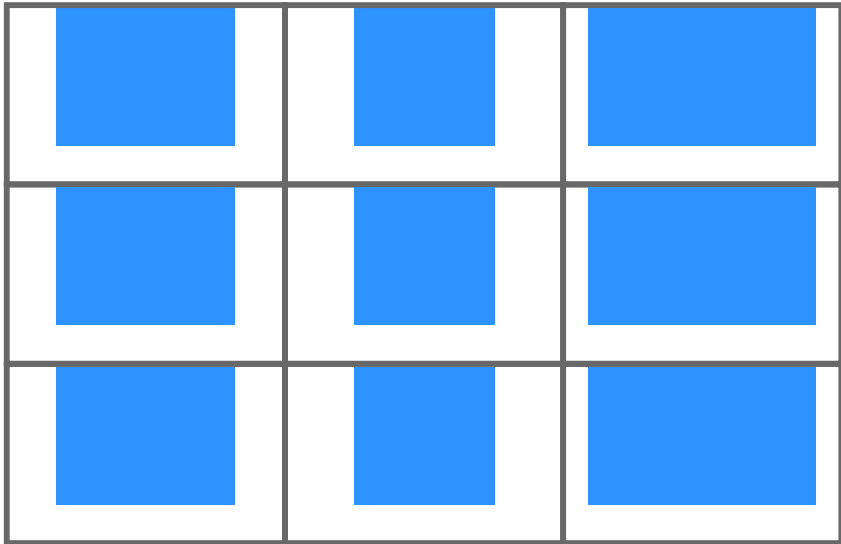
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justify-items

```
.container { justify-items: center; }
```



```
.container { justify-items: stretch; }
```



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align-items



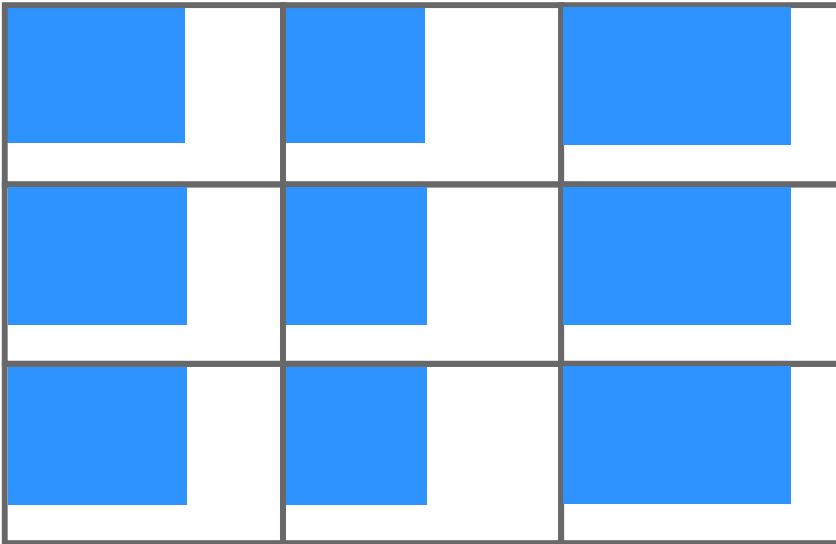
align-items

Mensejajarkan grid-items pada sumbu vertikal

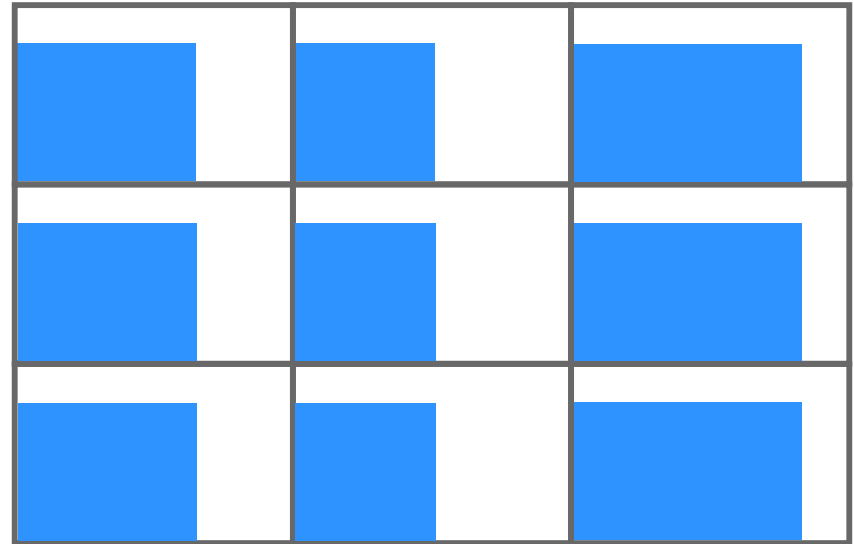
```
.container {  
  align-items: start | end | center | stretch;  
}
```

align-items

```
.container { align-items: start; }
```

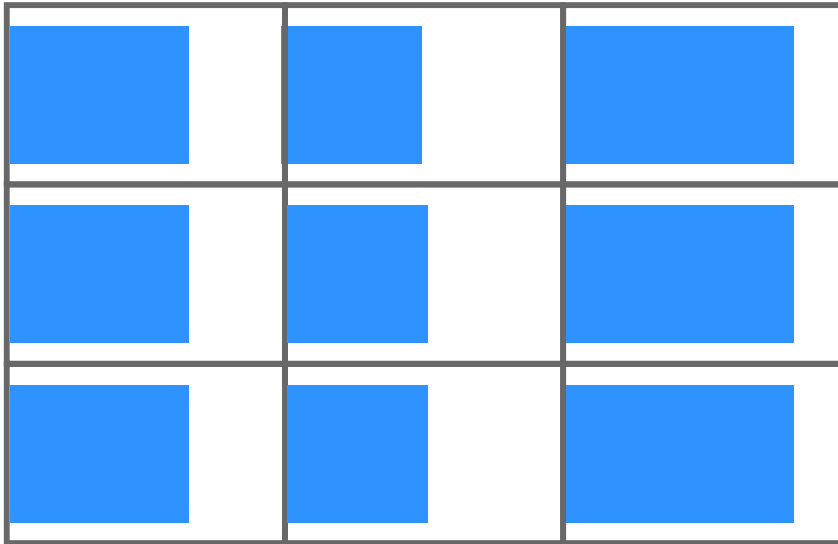


```
.container { align-items: end; }
```

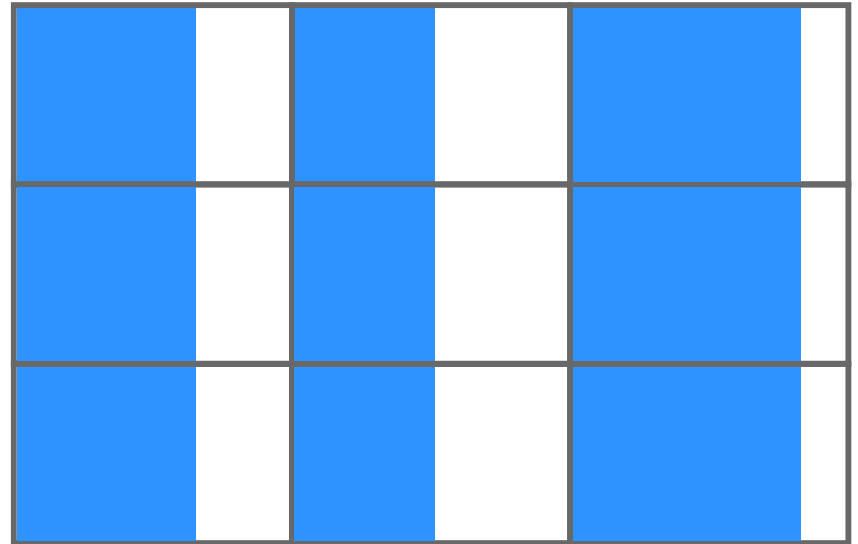


align-items

```
.container { align-items: center; }
```



```
.container { align-items: stretch; }
```



place-items



place-items

shorthand untuk menulis justify-items dan align-items dalam satu deklarasi.

```
.container {  
  place-items: <align-items> <justify-items>;  
}
```



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justify-content



justify-content

Mengatur posisi seluruh grid container pada sumbu horizontal.

Ini bisa dilakukan ketika ukuran total grid lebih kecil dari ukuran containernya, biasanya ketika grid items nya menggunakan ukuran yang fixed (px)

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



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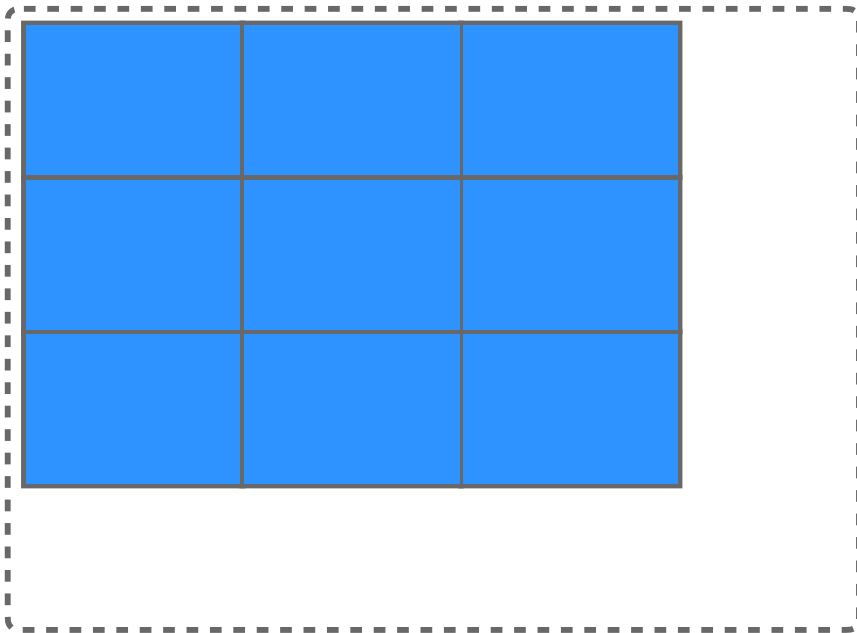
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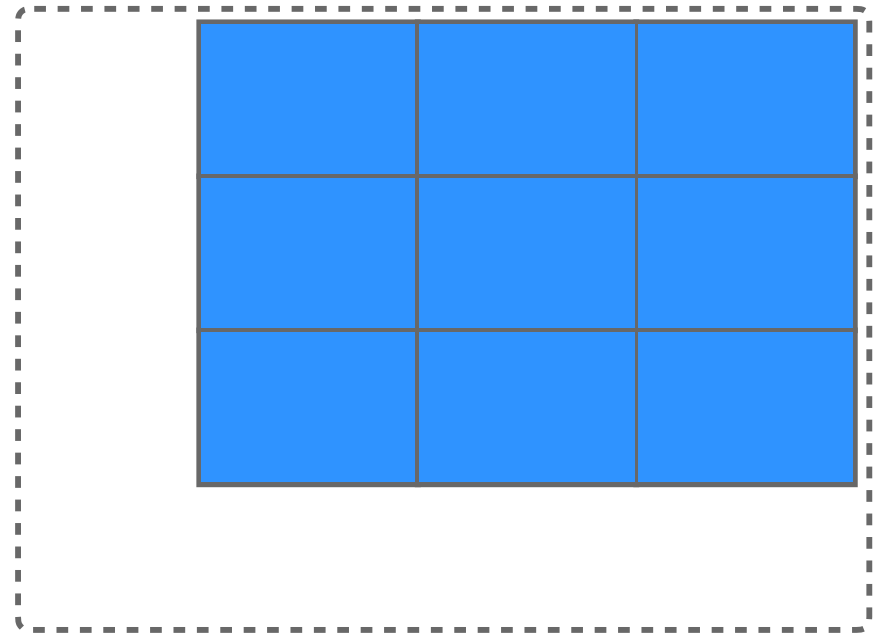
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justify-content

```
.container { justify-content: start; }
```

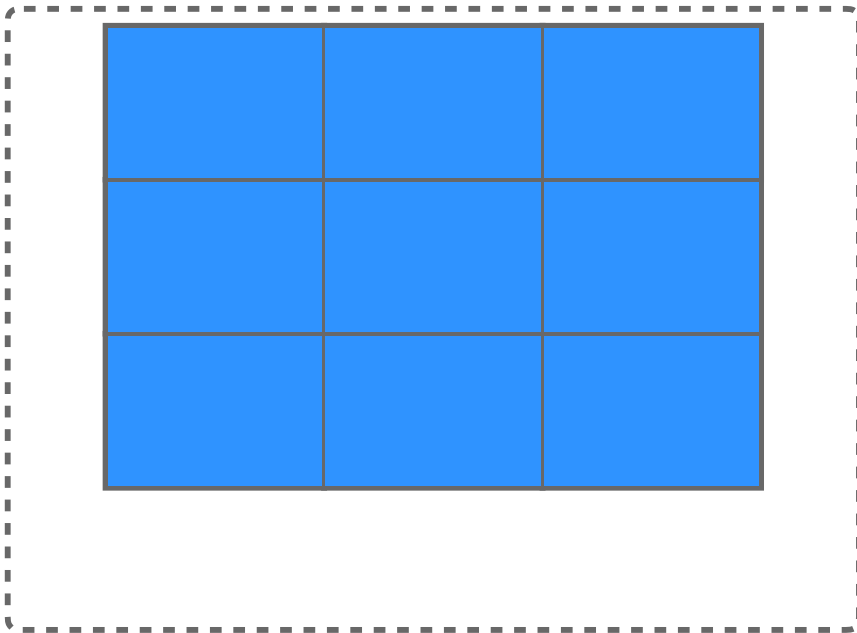


```
.container { justify-content: end; }
```

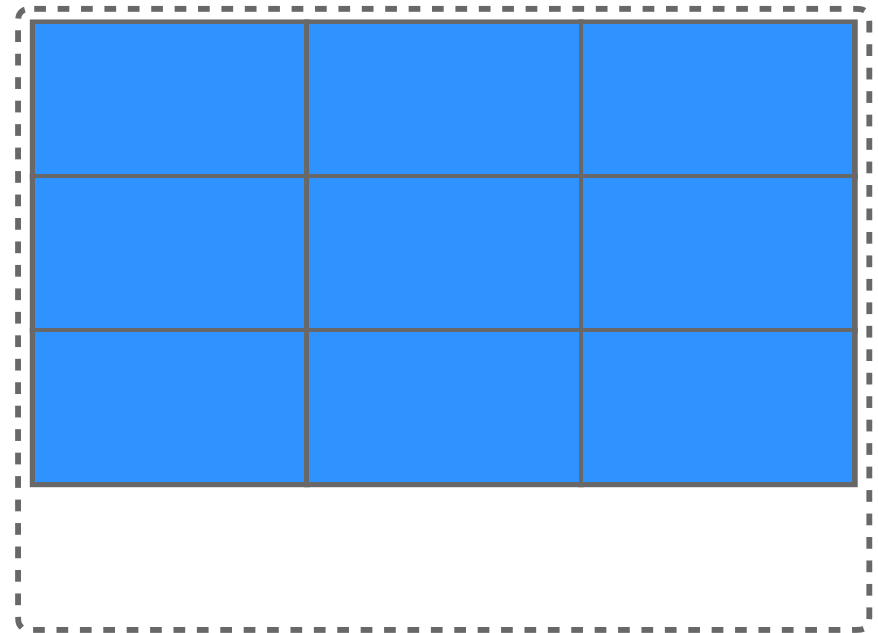


justify-content

```
.container { justify-content: center; }
```

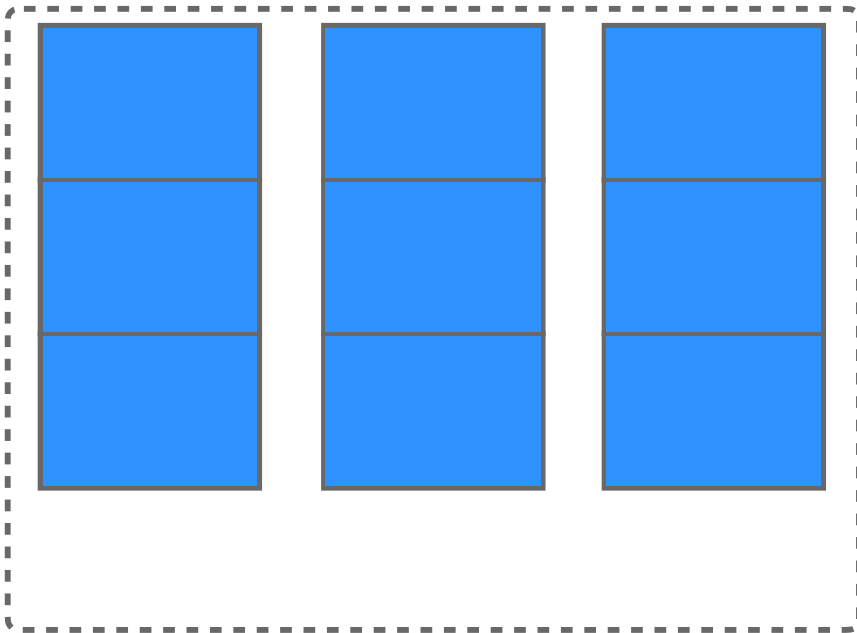


```
.container { justify-content: stretch; }
```

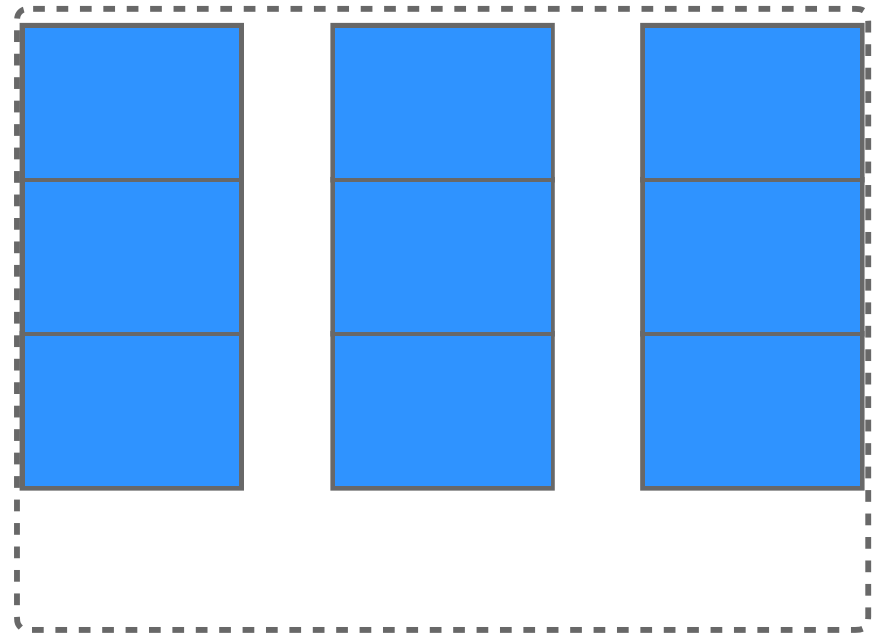


justify-content

```
.container { justify-content: space-around; }
```



```
.container { justify-content: space-between; }
```



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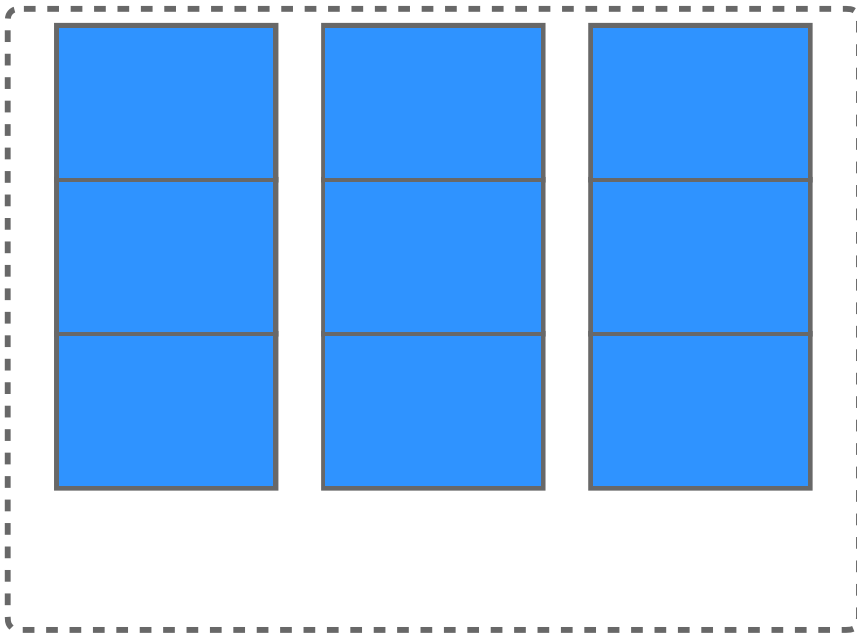
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justify-content

```
.container { justify-content: space-evenly; }
```



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align-content



align-content

sama seperti justify-content, tapi untuk sumbu vertical

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



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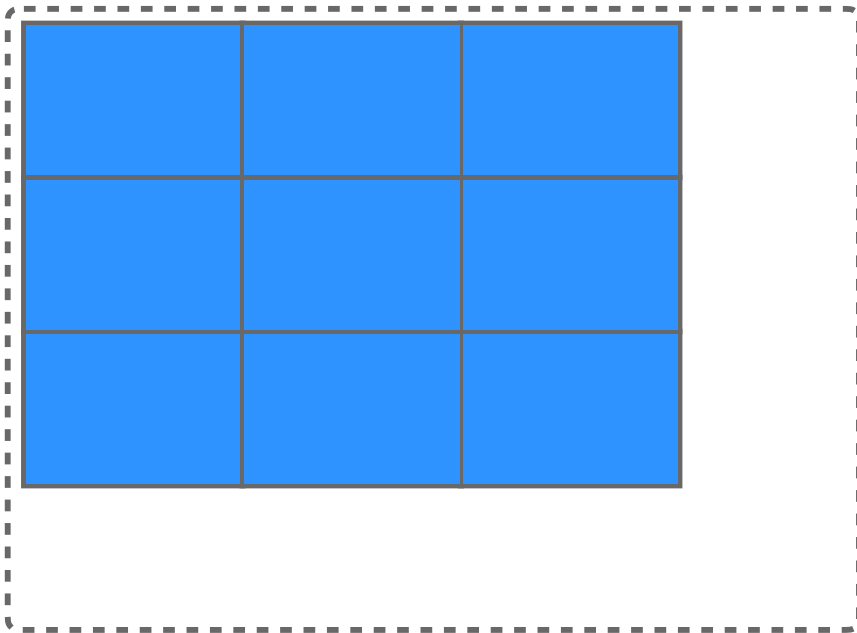
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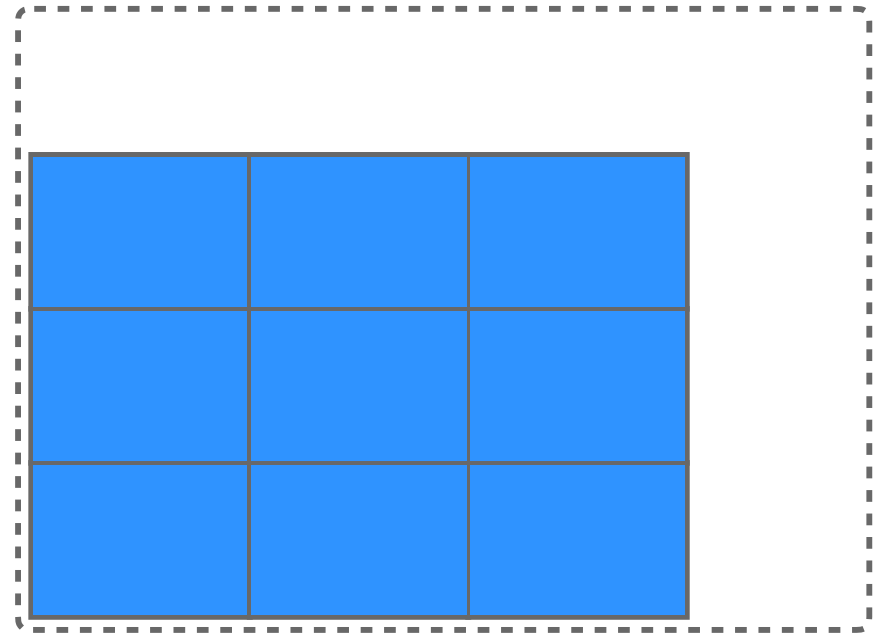
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align-content

```
.container { align-content: start; }
```

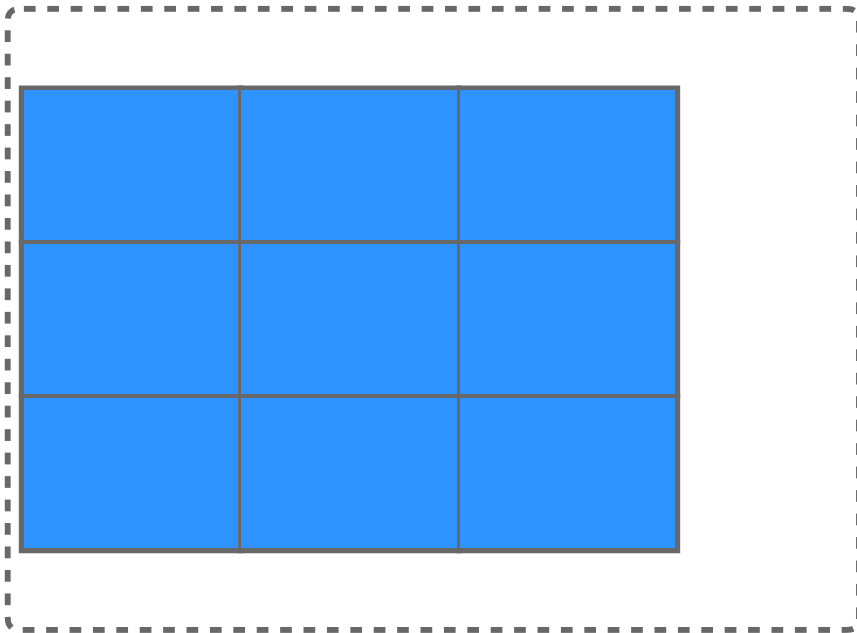


```
.container { align-content: end; }
```

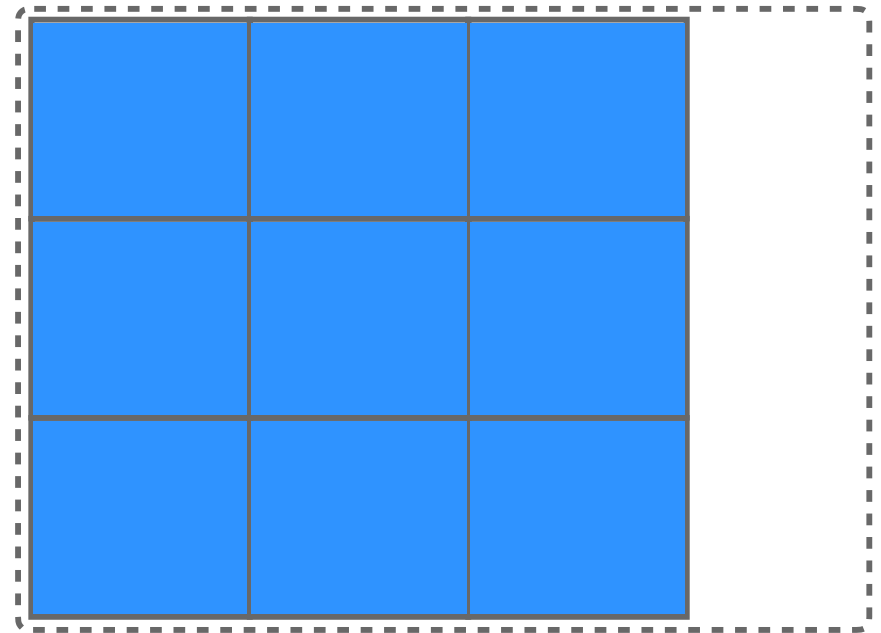


align-content

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

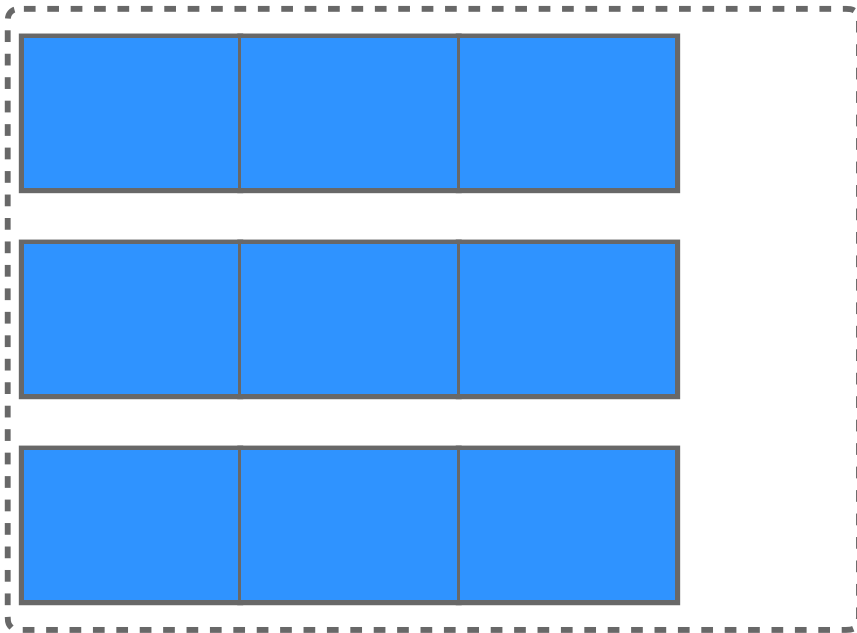


```
.container { align-content: stretch; }
```

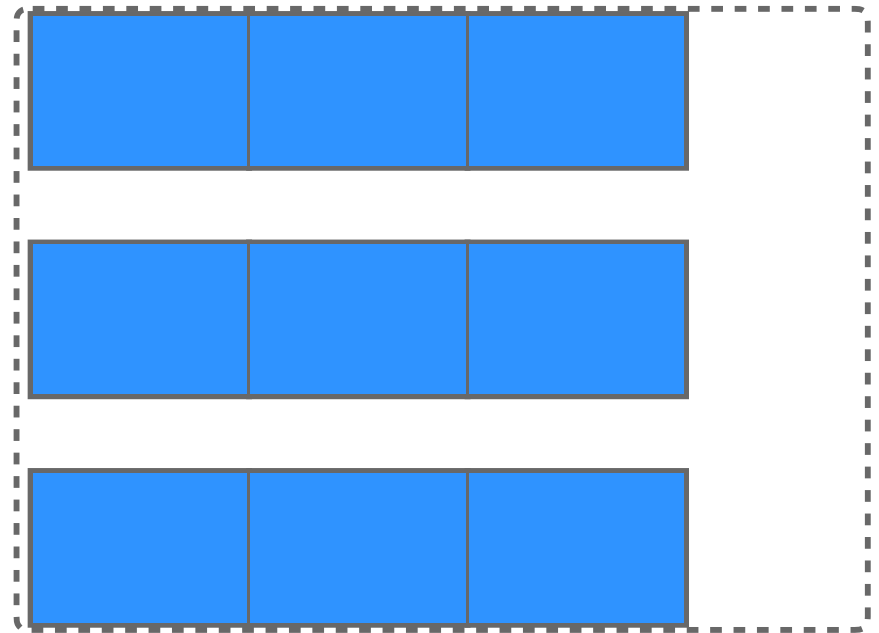


align-content

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

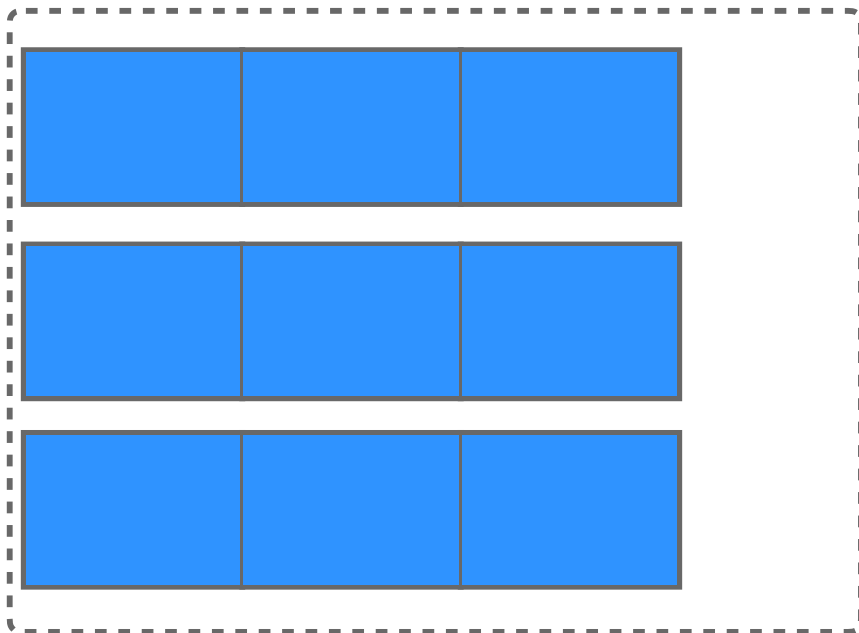


```
.container { align-content: space-between; }
```



align-content

```
.container { align-content: space-evenly; }
```



place-content



place-content

shorthand untuk menulis justify-content dan align-content dalam satu deklarasi.

```
.container {  
  place-content: <justify-content> <align-content>  
}
```



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selesai.



next?



Grid Item Properties



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<https://saweria.co/sandhikagalih>

