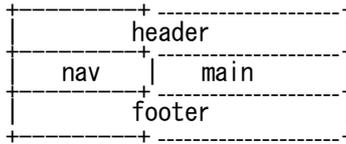
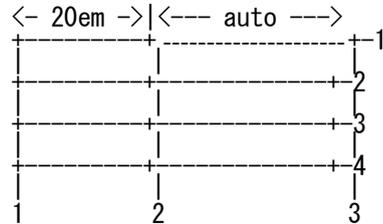


CSS Grid Layout



A) Mit Spalten und Zeilen

1. Grid Container



```
display: grid;
grid-template-columns: 20em auto;
grid-template-rows: auto 1fr auto;
```

2. Grid Items

header

```
grid-column-start: 1;
grid-column-end: 3;
grid-row-start: 1;
grid-row-end: 2;
```

nav

```
grid-column-start: 1;
grid-column-end: 2;
grid-row-start: 2;
grid-row-end: 3;
```

main

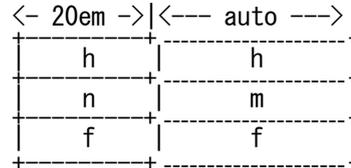
```
grid-column: 2 / 3;
grid-row: 2 / 3;
```

footer

```
grid-column: 1 / 3;
grid-row: 3 / 4;
```

B) Mit Areas

1. Grid Container



```
display: grid;
grid-template-columns: 20em auto;
grid-template-rows: auto 1fr auto;
grid-template-areas:
```

```
"h h"
"n m"
"f f";
```

2. Grid Items

header

```
grid-area: h;
```

nav

```
grid-area: n;
```

main

```
grid-area: m;
```

footer

```
grid-area: f;
```

Längeneinheiten

- 100px: feste Größe
- auto: so groß wie Inhalt
- 1fr 2fr: 1/3 und 2/3 vom Rest