

RESPONSIVE
TYPOGRAPHY

LEGIBLE

READABLE

LEGIBLE

III

Gill Sans

111

Helvetica

111

Franklin
Gothic FS

111

Source
Sans Pro

Schriftgröße	16px 1em
Zeilenlänge	65 Zeichen/Zeile
Zeilenabstand	1.5

READABLE

```
body { font-size: 1rem }  
h1   { font-size: 1.625rem }  
h2   { font-size: 1.375rem }
```

```
body { font-size: 1rem }
h1   { font-size: 1.625rem }
h2   { font-size: 1.375rem }

@media (min-width: 22.5em)
{
  body { font-size: 1.125rem }
}

@media (min-width: 45em)
{
  body { font-size: 1.25rem }
}
```

```
body { font-size: 1rem }
h1   { font-size: 1.625rem }
h2   { font-size: 1.375rem }
```

```
@media (min-width: 22.5em)
{
  body { font-size: 1.125rem }
  h1   { font-size: 1.778rem }
  h2   { font-size: 1.333rem }
}
```

```
@media (min-width: 45em)
{
  body { font-size: 1.25rem }
  h1   { font-size: 1.8rem }
  h2   { font-size: 1.4rem }
}
```

```
body { font-size: var(--medium) }
h1   { font-size: var(--x-large) }
h2   { font-size: var(--large) }
```

```
:root
{
  --medium: 1rem;
  --large: 1.375rem;
  --x-large: 1.625rem;
}

@media (min-width: 22.5em)
{
  :root
  {
    --medium: 1.125rem;
    --large: 1.778rem;
    --x-large: 1.333rem;
  }
}

@media (min-width: 45em)
{
  :root
  {
    --medium: 1.25rem;
    --large: 1.8rem;
    --x-large: 1.43rem;
  }
}
```



```
body
{
  font-size: 1.25rem;
  font-size: var(--medium);
}
```

```
h1
{
  font-size: 1.8rem;
  font-size: var(--x-large);
}
```

```
h2
{
  font-size: 1.4rem;
  font-size: var(--large);
}
```

```
:root
{
  --medium: 1rem;
  --large: 1.375rem;
  --x-large: 1.625rem;
}

@media (min-width: 22.5em)
{
  :root
  {
    --medium: 1.125rem;
    --large: 1.778rem;
    --x-large: 1.333rem;
  }
}

@media (min-width: 45em)
{
  :root
  {
    --medium: 1.25rem;
    --large: 1.8rem;
    --x-large: 1.43rem;
  }
}
```

```
$type-config = {  
  breakpoint: 0  
  font-sizes: {  
    x-small: 12 1.3  
    button: 13 1  
    small: 14 1.3  
    medium: 16 1.4  
    large: 22 1.2  
    x-large: 26 1.2  
  }  
}, {  
  breakpoint: 360  
  font-sizes: {  
    x-small: 12 1.3  
    button: 14 1  
    small: 16 1.3  
    medium: 18 1.5  
    large: 24 1.2  
    x-large: 32 1.2  
  }  
}, {  
  breakpoint: 720  
  font-sizes: {  
    x-small: 12 1.3  
    button: 14 1  
    small: 16 1.3
```

```
$fallback-font-sizes = $type-config[2][font-sizes]

$px-factor = 16

set-font-size($font-size, importance = false)
  font-size: ($fallback-font-sizes[$font-size][0]/$px-factor)rem (importance is important ?
!important :)
  font-size: s('var(--font-size-%s, %s)', $font-size, ($fallback-font-sizes[$font-size][0]/
$px-factor)rem) (importance is important ? !important :)

set-line-height($font-size, importance = false)
  line-height: $fallback-font-sizes[$font-size][1] (importance is important ? !important :)
  line-height: s('var(--line-height-%s, %s)', $font-size, $fallback-font-sizes[$font-size][1])
(importance is important ? !important :)

set-font-size-line-height($font-size, importance = false)
  set-font-size($font-size, importance)
  set-line-height($font-size, importance)

:root
  for $screen-size in $type-config
    @media (min-width: ($screen-size[breakpoint]/$px-factor)em)
      for $key, $value in $screen-size[font-sizes]
        --font-size-{$key}: ($value[0]/$px-factor)rem
        --line-height-{$key}: $value[1]
```

body

```
set-font-size-line-height(medium)
```

h1

```
set-font-size-line-height(x-large)
```

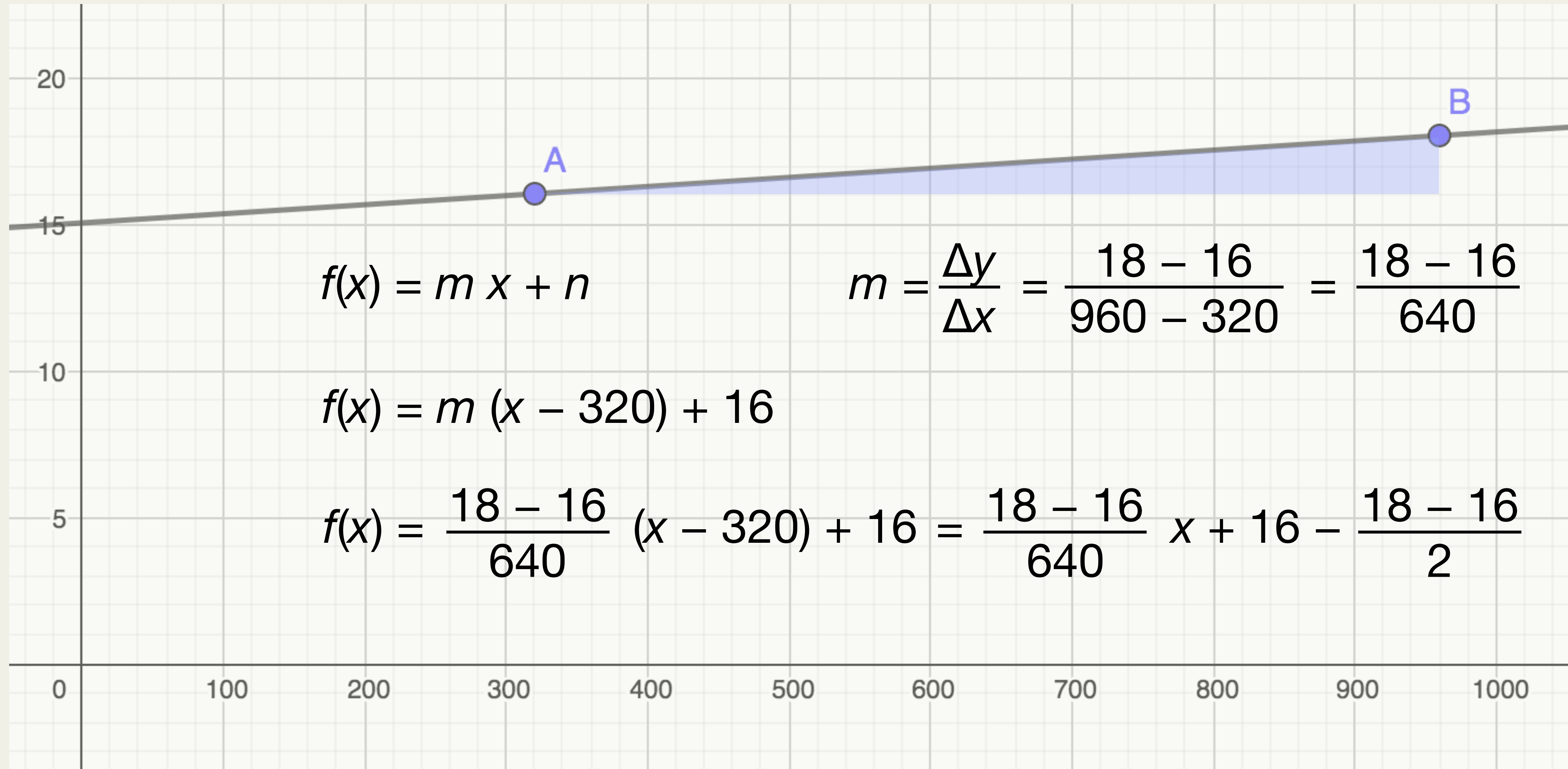
h2

```
set-font-size-line-height(large)
```

FLUID

TYPOGRAPHY

Schriftgröße: 16px bei 320px Breite, 18px bei 960px Breite



`calc((18 - 16)/640 * 100vw + (16 - (18 - 16)/2) * 1rem/16)`

Schriftgröße: 16px bei 320px Breite, 18px bei 960px Breite

```
body
{
  font-size:
    calc((18 - 16)/640 * 100vw + (16 - (18 - 16)/2) * 1rem/16);
}
```

Überschrift: 26px bei 320px Breite, 36px bei 960px Breite

```
h1
{
  font-size:
    calc((36 - 26)/640 * 100vw + (26 - (36 - 26)/2) * 1rem/16);
}
```

```
body
{
  --font-size-320: 16;
  --font-size-960: 18;
}

h1
{
  --font-size-320: 26;
  --font-size-960: 36;
}

body, h1
{
  font-size:
    calc((var(--font-size-960) - var(--font-size-320))/640 * 100vw
      + (var(--font-size-320) - (var(--font-size-960)
        - var(--font-size-320))/2) * 1rem/16);
}
```