

# Svelte 5 - Grundlagen

## HTML

### Text

```
{ textVariable }
```

### Attribut

```
<span title={ titleVariable }> ... </span>
```

### Textfeld

```
<input bind:value={ inputValue }>
```

### Checkbox

```
<input type="checkbox" bind:checked={ checkedVariable }>
```

### Radiobutton

```
<input type="radio" value={option1} bind:group={ gruppenVariable }>
```

```
<input type="radio" value={option2} bind:group={ gruppenVariable }>
```

### Select

```
<select bind:value={ selectVariable }>
```

```
  <option>A</option>
```

```
  <option>B</option>
```

```
  <option>C</option>
```

```
</select>
```

### Schleife

```
<ul>
```

```
  {#each personen as person, index}
```

```
    <li> { index + 1 }: { person.vorname } </li>
```

```
  {/each}
```

```
</ul>
```

### Verzweigung

```
{#if ifVariable}
```

```
  <p>Ja</p>
```

```
{:else}
```

```
  <p>Nein</p>
```

```
{/if}
```

### Event

```
<button onclick={ clickMethode }> ... </button>
```

## JavaScript

```
<script>
  import { onMount } from 'svelte';

  let textVariable = $state('Ich bin ein Text. ');
  let titleVariable = $state('Das ist der Titel');
  let inputVariable = $state('Das steht im Eingabefeld');
  let checkedVariable = $state(true);
  let radioVariable = $state('option1');
  let selectVariable = $state('A');
  let ifVariable = $state(true);
  let personen = $state([
    { vorname: 'Anna' },
    { vorname: 'Berta' },
    { vorname: 'Carla' }
  ]);

  onMount( () => {
    console.log('Los gehts!');
  });
</script>
```