

# Svelte-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 on:click={ clickMethode }> ... </buttonon>
```

## JavaScript

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

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

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