



# Overview

Svelte is a framework for building user interfaces on the web. It uses a compiler to turn declarative components written in HTML, CSS and JavaScript...

App.svelte

```
<script>
  function greet() {
    alert('Welcome to Svelte!');
  }
</script>

<button onclick={greet}>click me</button>

<style>
  button {
    font-size: 2em;
  }
</style>
```

...into lean, tightly optimized JavaScript.

You can use it to build anything on the web, from standalone components to ambitious full stack apps (using Svelte's companion application framework, [SvelteKit](#)) and everything in between.

These pages serve as reference documentation. If you're new to Svelte, we recommend starting with the [interactive tutorial](#) and coming back here when you have questions.

You can also try Svelte online in the [playground](#) or, if you need a more fully-featured environment, on [StackBlitz](#).



