**SVELTE • LEGACY APIS** 

## <svelte:self>

The <svelte:self> element allows a component to include itself, recursively.

It cannot appear at the top level of your markup; it must be inside an if or each block or passed to a component's slot to prevent an infinite loop.

```
<script>
  export let count;

</script>

{#if count > 0}

  counting down... {count}
  <svelte:self count={count - 1} />
{:else}
  lift-off!
{/if}
```

This concept is obsolete, as components can import themselves:

```
App.svelte

<script>
  import Self from './App.svelte'
  export let count;

</script>

{#if count > 0}
  counting down... {count}
  <Self count={count - 1} />
{:else}
  import Self from './App.svelte'
  export let count;
</fr>
```

<svelte:component>

Docs