# [typed.js](https://github.com/mattboldt/typed.js/)

CDN

<script src="https://cdn.jsdelivr.net/npm/typed.js@2.0.11"></script>

**Strings from static HTML (SEO Friendly)**

Rather than using the strings array to insert strings, you can place an HTML div on the page and read from it. This allows bots and search engines, as well as users with JavaScript disabled, to see your text on the page.

<div id="typed-strings">

    <p>Typed.js is a <strong>JavaScript</strong> library.</p>

    <p>It <em>types</em> out sentences.</p>

</div>

<span id="typed"></span>

<script src="https://cdn.jsdelivr.net/npm/typed.js@2.0.11"></script>

<script>

    var typed = new Typed("#typed", {

    stringsElement: "#typed-strings"

    });

</script>

**Type Pausing**

You can pause in the middle of a string for a given amount of time by including an escape character.

var typed = new Typed('.element', {

// Waits 1000ms after typing "First"

strings: ['First ^1000 sentence.', 'Second sentence.']

});

**Smart Backspacing**

In the following example, this would only backspace the words after "This is a"

var typed = new Typed('.element', {

strings: ['This is a JavaScript library', 'This is an ES6 module'],

smartBackspace: true // Default value

});

<!-- Example -->

<html lang="en">

  <body>

    <div class="container">

      <p>This is an <span id="typed"></span> website.</p>

    </div>

    <script src="https://cdn.jsdelivr.net/npm/typed.js@2.0.11"></script>

    <script>

      var typed = new Typed("#typed", {

        strings: [

          "awesome",

          "awesome interesting",

          "lovely",

          "lovely sarcastic ^5000" // ^5000 waits 5000 milli secs after completion to next start

        ],

        stringsElement: "#elem",

        typeSpeed: 20,

        startDelay: 1500, // startDelay time before typing starts in milliseconds

        backSpeed: 20, // backspace speed

        // smartBackspace only backspace what doesn't match the previous string

        smartBackspace: true,

        // time before backspacing in milliseconds

        backDelay: 1000,

        loop: true,

        loopCount: Infinity,

        /\*\*

         {boolean} showCursor show cursor

         {string} cursorChar character for cursor

         \*/

        showCursor: true,

        cursorChar: "|",

        /\*\*

         \* @property {string} attr attribute for typing

         \* Ex: input placeholder, value, or just HTML text

         \*/

        attr: null

      });

    </script>

  </body>

</html>