**Hello World!**

This page explains how to write and run your first **JavaScript program**.

**Writing “Hello, World!” in JavaScript**

* The simplest JavaScript program prints **"Hello, World!"** to the screen.
* Example:

javascript

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alert("Hello, World!");

* + This shows a pop-up message in the browser.

**2. How to Run JavaScript?**

* **Inside an HTML file**: JavaScript can be written inside a <script> tag.

html

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<script>

alert("Hello, World!");

</script>

* **In the Browser Console**:
  + Open **DevTools (F12 → Console tab)** and type:
    - javascript
    - CopyEdit
    - console.log("Hello, World!");
  + This prints the message in the console.

**3. External JavaScript File**

* JavaScript can be written in a separate file (script.js) and linked in HTML:

html

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<script src="script.js"></script>

* This keeps HTML clean and reusable.

**Main Points**

The easiest way to start JavaScript is using **alert()** or **console.log()**. You can write JavaScript inside <script> tags in HTML or in an external file (.js).