

Assignment-3 web dev

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Debugging in JS.

Debugging is not easy. But fortunately, all modern browsers have a built-in JavaScript Debugger. Built-in debugger can be turned on and off. forcing error to be reported to the user. There are mainly 3 methods in debugging JS.

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1) `console.log()` method.

2) Setting break point.

3) The debugger keyword.

1) `console.log()` method.

This is a function in JavaScript which is used to print any kind of variables defined before it or to just print any message that needs to be displayed to the user.

Syntax:-

`console.log(A);`

2) Setting break points.

In the debugger window, you can set breakpoints in the JavaScript code. At each breakpoint in the JavaScript will stop execution and let you examine JavaScript values.

After examination values, you can resume the execution of code.

- 3) The Debugger Keyward .
- The ~~code~~ debugger keyward stops the execution of javascript .
 - calls (if applicable) the debugging functions .
 - This is the same function as setting a breakpoint in the Debugger .
 - Statement has no effect .
 - With the debugger turned on, this code will stop execution .
 - before it executes the third line .