

Create 2 files : ① index.html ② JS1.js [ Starting structure of a basic java script program ]

On 'index.html' :

! + Tab = sample HTML Template

after body tag create a script tag `<script src="Your file name"> </script>`

installing **live server** : so that you can view & update your code continuously.

(You can left click on mouse & open with live server)

[ You can now go to Settings and shift the dialogue box ]

Open the Browser & index.html side by side

Hello world :

write `console.log("Hello World")`

( You have to first link the JS file to index.html )

( Then update or make any changes on JS file to view the changes )

Comments :

Press Ctrl & fwd Slash with  
will comment out the entire

// line

declaring Variable :

`var Variable-name = "String"`

`console.log(Variable-name)`

var	let
const	

any \$ -  
no integer at beg.  
start with Small Case

operators :

You can just use + - / \* to combine  
2 variables

let x = 5

let y = 5

let ans = x + y

`console.log(ans)`

used more frequently as you will not  
able to create multiple element from same name.

→ Once declared the value will not get change.

For finding type of variable just  
write `console.log(typeof variable)`

Variables :-

1. ... 2. ... 3. ... etc. to access the functions.

Variables :-

String Functions : just use . operator after string to access the functions.

=

eg str2.toUpper Case () : convert to upper case

str2.toLower Case () : convert to lower case

str2.trim () : Remove the extra spaces

str2.slice (starting, ending) : slice operation