



What is JavaScript?

JS is a programming language. We use it to give instructions to the computer.



Setting up VS Code </>

It is a free & popular code editor by Microsoft

Apna College

Our 1st JS Code

Console.log is used to log (print) a message to the console

```
console.log("Apna College");
```

Variables in JS

Variables are containers for data



Variable Rules

- Variable names are case sensitive; “a” & “A” is different.
- Only letters, digits, underscore(`_`) and \$ is allowed. (not even space)
- Only a letter, underscore(`_`) or \$ should be 1st character.
- Reserved words cannot be variable names.

let, const & var

var : Variable can be re-declared & updated. A global scope variable.

let : Variable cannot be re-declared but can be updated. A block scope variable.

const : Variable cannot be re-declared or updated. A block scope variable.