

JavaScript Variables

- **A variable is an named storage for data.**

• You can declare a variable by:

• Using var(folder)

Using Let

• using `const` (short for constant, if the variable value does not change).

• Using nothing

• **let x = 1; or let myNumber = 2.5;**

(you can change, but make sure you)

• `let allParagraphs=document.getElementsByTagName('p');`

• but what if there are multiple paragraphs?

How do we assign names to data?

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How do we assign names to data?

- A **variable** is **named storage for data**.
- You can declare a variable by:
 - Using **var** (older)
 - Using **let**
 - Using **const** (short for constant, if the variable value should not change).
 - Using nothing
- **let x = 1;** or **let myNumber = 2.5;**
- **(you can name a variable anything, but make sure a variable name makes sense to you)**
- `let allPara = document.getElementsByTagName("p");`
- ..but what if there are multiple paragraphs?

JavaScript Arrays

How do we deal with multiple values in a variable?