

# JavaScript Datatypes Demonstartion

- JavaScript is a dynamic type language, means you don't need to specify type of the variable because it is dynamically used by JavaScript engine.
- There are two types of data types in JavaScript.
  - Primitive data type
  - Non-primitive (reference) data type
- JavaScript has dynamic types. This means that the same variable can be used to hold different data types.

No	Data Type Name	Description	Example
3	String	<ul style="list-style-type: none"><li>The String type in JavaScript is used to represent a sequence of characters.</li><li>Strings can be declared using single quotes (' '), double quotes (" "), or backticks (` `).</li><li>They are indexable, meaning that each character in the string can be accessed by its numerical index.</li><li>Strings are also immutable, meaning that once they are created, they cannot be changed.</li><li>Strings can be concatenated, or combined, using the '+' operator.</li><li>Strings are written with quotes. You can use single or double quotes.</li></ul>	<pre>let name = "John Doe";  let name = 'John Doe';  let name = `John Doe`;</pre>