SETUP AND ADDING JS TO WEB PAGE

Setup

- Install Node.js
- Install Browser (Chrome)
- Code Editor (Visual Studio Code)

Adding JS to a Web Page

- Inline Script
- Internal Script
- External Script

DATA TYPES

Premative Data Type

- *Number*
- *String*
- *Boolean*
- *Null*
- *Undefined*
- *Symbol*

-- Primitive data types are immutable(non-modifiable) data types. Once a primitive data type is created we cannot modify it.

-- Primitive data types are compared by its values.

Non-Premative Data Type

- *Object*
- *Array*

-- Non-primitive data types are modifiable or mutable. We can modify the value of non-primitive data types after it gets created

-- Non-primitive data types cannot be compared by value. Even if two non-primitive data types have the same properties and values, they are not strictly equal.

-- Non-primitive values are referred to as reference types, because they are being compared by reference instead of value. Two objects are only strictly equal if they refer to the same underlying object