Test units use sample data to verify if methods in a program function how they should.

**Browser Object Model**

Window Current Browser Window or Tab

Document Current Web Page

History Pages in Browser History

Location URL ju Current Page

Navigator Information about Browser

Screen Device's Display Information

**Document Object Model**

document HTML (Head || Body) etc.

**Global JavaScript Objects**

String

Number

Boolean

Objects (Date, Math, Regex)

When commenting code explain the purpose of the methods and not the pragmatics.

**Javascript is considered a weakly typed language** because, behind the scenes, it does type coersion and throughout a program data types for values can change. This allows for more versatile programs but also is also error prone, if misused. Because of this **strict equivalency** **checks** (=== and !==) **are preferred over standard** (== and !=).

Due to type coercion, **every value in JS can be treated as if it were true or false,** this concept is called **truthy and falsy**. Truthy values can be treated as the number 1, the presence of an object or array and Falsy values can be treated as the number 0.

**Expression Result**

(NaN == null) false

(NaN == NaN) false

(NaN === NaN) false