Introduction to Web Development: JavaScript

Class 3: Preparation

Today we will be looking at the JavaScript `Math` object and working with `Strings`. These objects have many properties and methods that can assist with your mathematical programming and string manipulation when you need to evaluate numbers and work with character strings.

These are two good sites to visit when considering the JavaScript `Math` object;

- https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Math
- https://www.w3schools.com/js/js_math.asp

Another two sites for strings;

- https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/String
- https://www.w3schools.com/jsref/jsref_obj_string.asp

Todays learning outcomes:

1) Develop an understanding of the Math() object by writing code to exercise it's properties and methods. Watch the related O'Reilly video for introduction.

   i)   Numbers & the Math Object | Modern JavaScript From The Beginning (oreilly.com)

2) Develop an understanding of string concatenation and the properties and methods of the String.

   i)   String Methods & Concatenation | Modern JavaScript From The Beginning (oreilly.com)