

ANNOUNCEMENTS

- ❖ No posting of code in the forum
- ❖ Check class announcements daily

PARSING STRINGS INTO NUMBERS

- ❖ **Number**
 - ❖ Returns **NaN** if the argument does not represent a well-formed numeric literal; otherwise a number
- ❖ **parseFloat**
 - ❖ Takes a string as argument and converts the string to a floating point number. It stops parsing the string once it finds a character that cannot be part of a floating point number
 - ❖ Returns **NaN** if a number cannot be generated
 - ❖ Leading and trailing spaces are allowed
- ❖ **parseInt**
 - ❖ Takes two parameters: a string and a radix (defaults to 10)
 - ❖ With a string parameter behaves like `parseFloat` but returning an integer
- ❖ **Example: ParseStringNum.html**

REVIEWING ARRAYS

❖ Example: Arrays.html

FORMS

- ❖ **Example:** GetValueInTextFieldOnChange.html
 - ❖ Notice how we set the text field size using the size attribute
- ❖ **Example:** Animation.html

REVIEWING ARRAYS AND FUNCTIONS

- ❖ Let's write a function that takes an array of numbers and returns the sum
- ❖ Let's write a main function that uses the previous function
- ❖ How would you change the function so we compute the product?