

“this”

Referring to Elements

- A key to smart programming is using functions
- A common roadblock is figuring out how to set up functions for reuse
 - How do I avoid writing a different function for every different element?
 - How can the function know which one I want to use?

“this”

- “this” is a keyword that allows an element to reference itself
 - Every object in the DOM has an automatically generated “this”
- Allows you to access an element’s info
 - Without “this” it would be difficult for the functions to know what data to use
- “this” is also used outside functions

Examples

- “this” Example – Simple
- “this” Example - Complex

Review

- “this” is a tricky concept to grasp
- Repeated practice helps
- If you get stuck, work backward from where you see the keyword find the last element that was started