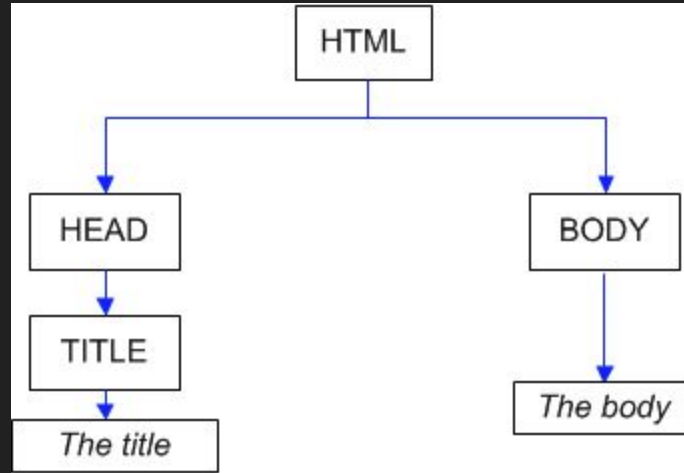# Document Object Model

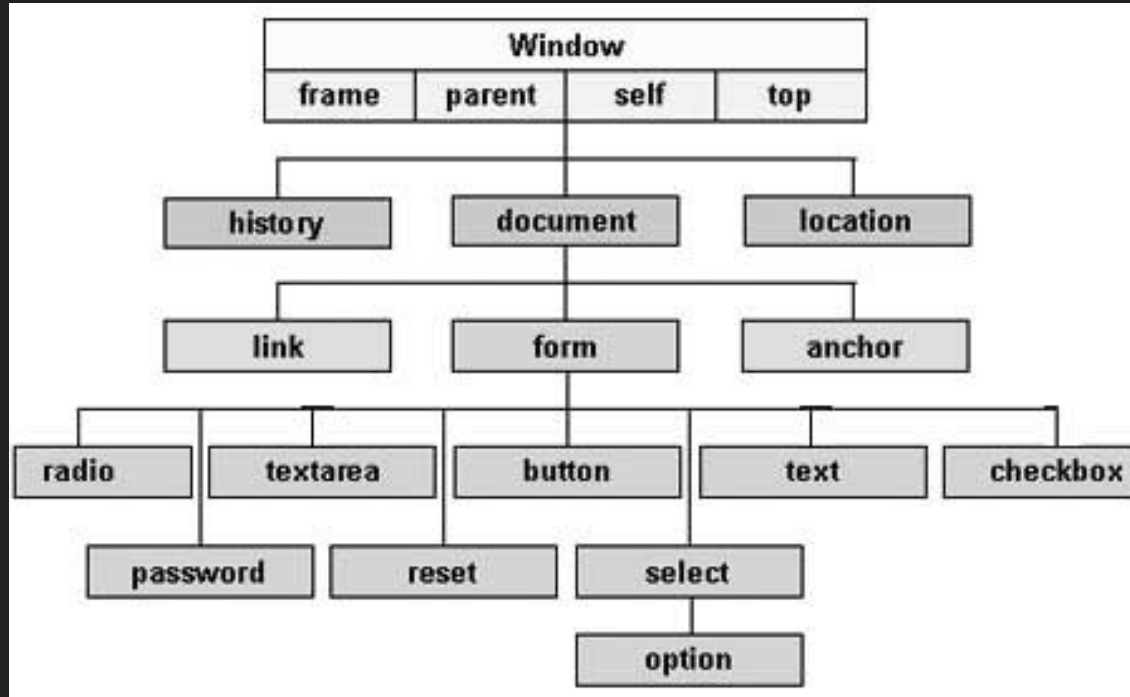# Everything in JavaScript is an object!

Example:

- The document is an object

- The body is an object.

- The body has properties and methods, too.

Write this DOM

Information you get

Some browsers add whitespace!

Accessing the DOM

- Change the source of a picture.
- Change first element of a list.
- Add two numbers after clicking a button.
- Find last element of list, and then go to previous element (remember whitespace)
- Find first element of list from the parent node.
- Find beastList going from lastBeast.

Challenge #1

- Build a form that holds
  - Name
  - Email
  - Email repetition
  - Arrival date
  - Number of nights
  - Number of persons
- Print the total price

Challenge #2: Custom Calculator

1. Build your HTML
    a.   Create a form with several buttons (0-9).
    b.   Don't worry about style for now.
2. Do the JavaScript
    a.   Don't fear to fail.
    b.   Try by yourself. If you get stuck, it is ok to ask.