# HOW DOES THE BROWSER ACTUALLY RENDER A WEBSITE

* Parsing => DOM tree
* DOM tree => Render tree
* Layout compute node will be on screen
* Painting compute bitmaps & compute to screen
* Parsing means analysing and converting a program into an internal format that a runtime environment can actually run, for example the JavaScript engine inside browsers.
* The browser parses HTML into a DOM tree.
* HTML parsing involves tokenization and tree construction.