Basic JavaScript Part 11: Functional Initialization



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Here are the links to the previous installments:

- 1. Functions
- 2. Objects
- 3. Prototypes
- 4. Enforcing New on Constructor Functions
- 5. Hoisting
- 6. Automatic Semicolon Insertion
- 7. Static Properties and Methods
- 8. Namespaces
- 9. Reusing Methods of Other Objects
- 10. The Module Pattern

I just want to quickly share some beautiful JavaScript code I picked up while watching the most excellent screencast 11 More Things I Learned from the jQuery Source by Paul Irish.

```
var base = dom.getElementByTagName('base')[0] | | (function() {
     // Do some stuff
     return someElement.insertBefore(dom.createElement('base'), someElement.firstChild);
})();
```

This single line of code basically checks whether there's a base tag somewhere in the DOM. If there is one, then it assigns the reference for the first element to the base variable. If it's not in the there, then a self-executing function inserts a new base tag into the DOM and returns the reference to the new element.

I don't know about you, but I think this is pretty neat.



🔼 Jan Van Ryswyck