

Topalian JavaScript createElement Shorter Method

**by
Christopher Andrew Topalian**

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Dedicated to God the Father

H He

Hydrogen

H He

Helium

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**<!-- <https://github.com/ChristopherTopalian> --
>**

**<!--
[https://github.com/ChristopherAndrewTopalia
n](https://github.com/ChristopherAndrewTopalian) -->**

**<!--
Topalian_createElement_Shorter_Method.htm
l -->**

<!-- Version 002 -->

```
<html>
<head>
<title> Topalian createElement Shorter
Method </title>
```

```
<style>
```

```
body
{
    padding: 10px;
    background-color: rgb(50, 50, 50);
    font-size: 25px;
    color: rgb(255, 255, 255);
}
```

```
div
{
    padding-top: 10px;
```

```
}  
  
</style>  
  
<script>  
  
// document.getElementById shortcut  
function ge(whichId)  
{  
    let result =  
document.getElementById(whichId);  
  
    return result;  
}  
  
// document.createElement shortcut  
function ce(whichType)  
{
```

```
    let result =  
document.createElement(whichType);  
  
    return result;  
}
```

```
// document.body.append shortcut  
function ba(whichElement)  
{  
    let result =  
document.body.append(whichElement);  
  
    return result;  
}
```

```
function showText(whichText)  
{  
    // if element exists
```

```
if (ge("theTextDiv"))  
{  
    // remove the element  
    ge("theTextDiv").remove();  
}
```

```
//-//
```

```
// create a div using shortcuts  
let theTextDiv = ce("div");  
theTextDiv.id = "theTextDiv";  
theTextDiv.textContent = whichText;  
ba(theTextDiv);  
}
```

```
</script>
```

```
<body>
```



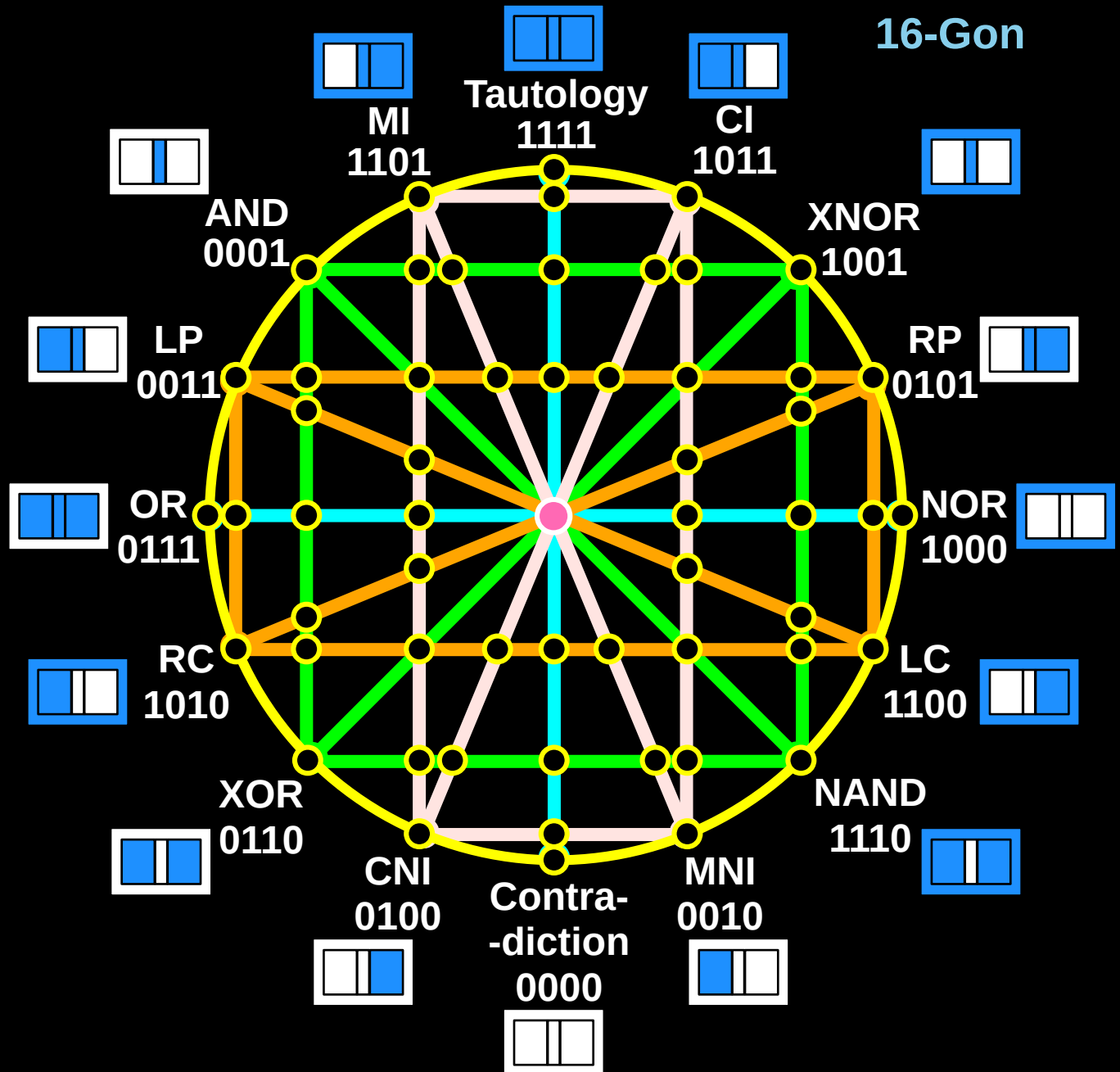
```
<button onclick = "showText('Hydrogen');"> H  
</button>
```

```
<button onclick = "showText('Helium');"> He  
</button>
```

```
</body>
```

```
</html>
```

True Artificial Intelligence System



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**This book is created by the
College of Scripting Music & Science.**

**Always remember, that each time you write a script
with a pencil and paper, it becomes imprinted so
deeply in memory that the material and methods are
learned extremely well.**

**When you Type the scripts, the same is true. The
more you type and write out the scripts by keyboard
or pencil and paper, the more you will learn
programming!**

**Write and Type every example that you find.
Keep all of your scripts organized.**

**Every script that you create increases your
programming abilities.**

**SEEING CODE, is one thing,
but WRITING CODE is another.**

Write it, Type it, Speak It, See It, Dream It.

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