

Topalian JavaScript createElement Shorter Method

**by
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Dedicated to God the Father

H He

Hydrogen

H He

Helium

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

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

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

<!-- Version 001 -->

```
<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>
```

```
// shorter method for using  
document.getElementById
```

```
function ge(whichId)
```

```
{
```

```
    return document.getElementById(whichId);
```

```
}
```

```
// shorter method for using  
document.createElement
```

```
function ce(whichType)
```

```
{
```

```
    return
```

```
document.createElement(whichType);
```

```
}
```

```
function showText(whichText)
```

```
{
```

```
  // if element exists
```

```
  if (ge("theTextDiv"))
```

```
  {
```

```
    // remove the element
```

```
    ge("theTextDiv").remove();
```

```
  }
```

```
  //-//
```

```
  // create element using the shorter method
```

```
  let theTextDiv = ce("div");
```

```
  theTextDiv.id = "theTextDiv";
```

```
  theTextDiv.textContent = whichText;
```

```
  document.body.append(theTextDiv);
```

```
}
```

```
</script>
```

```
<body>
```

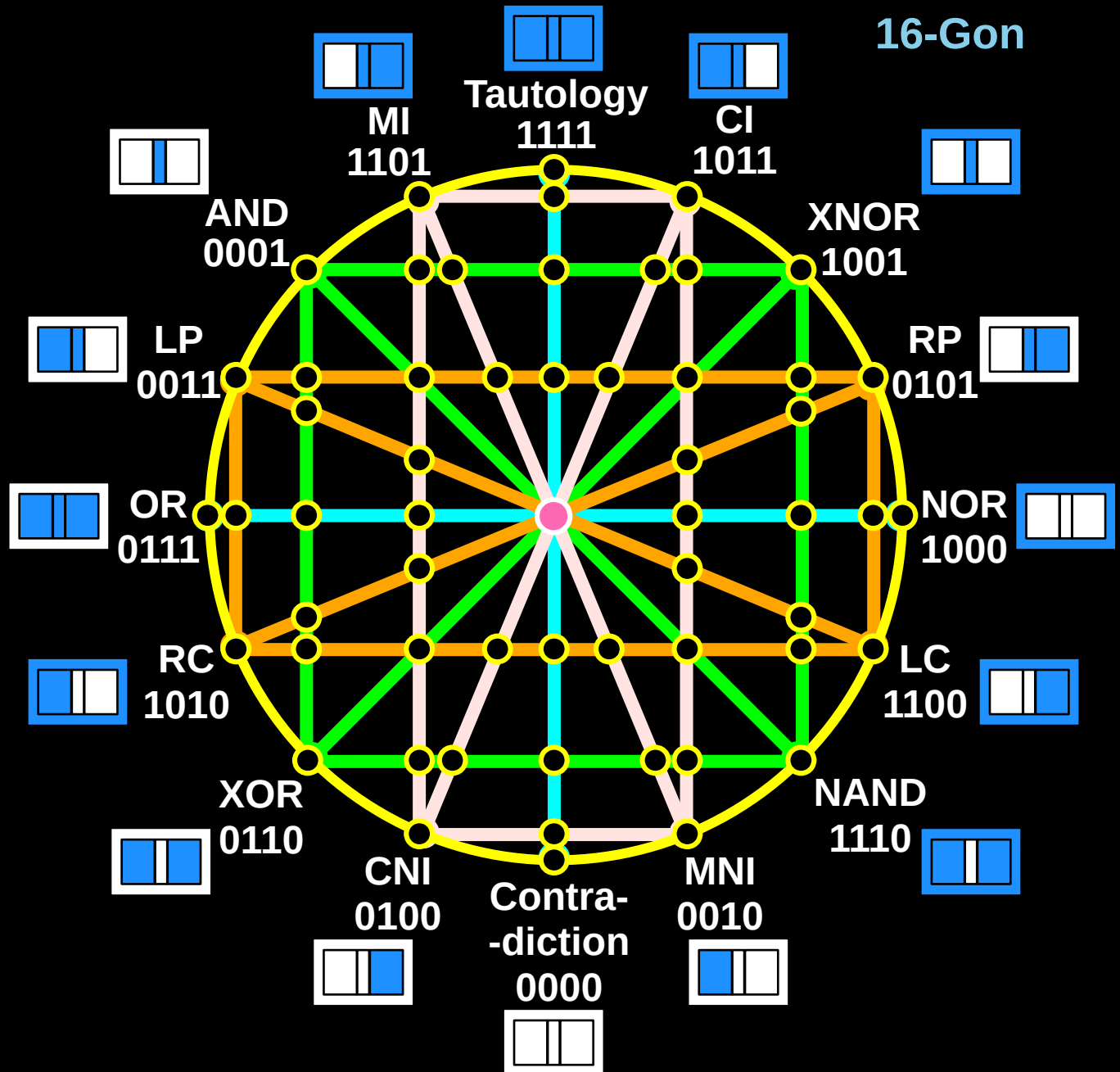
```
<button onclick = "showText('Hydrogen');"> H  
</button>
```

```
<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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