

JAVA SCRIPT FUNCTION

Display Possibilities

- JavaScript Display Possibilities
- JavaScript can "display" data in different ways:
- Writing into an HTML element, using **innerHTML**.
- Writing into the HTML output using **document.write()**.
- Writing into an alert box, using **window.alert()**.

InnerHTML

- ```
<!DOCTYPE html>
<html>
<body>

<h1>My First Web Page</h1>
<p>My First Paragraph</p>

<p id="demo"></p>

<script>
document.getElementById("demo").innerHTML = 5 + 6;
</script>

</body>
</html>
```

# Document.write

- `<!DOCTYPE html>`  
`<html>`  
`<body>`  
  
`<h1>My First Web Page</h1>`  
`<p>My first paragraph.</p>`  
  
`<script>`  
`document.write(5 + 6);`  
`</script>`  
  
`</body>`  
`</html>`

# onclick

- `<!DOCTYPE html>`  
`<html>`  
`<body>`

`<h1>My First Web Page</h1>`  
`<p>My first paragraph.</p>`

`<button type="button" onclick="document.write(5 + 6)">Try it</button>`

`</body>`  
`</html>`

# Window.alert

```
<!DOCTYPE html>
<html>
<body>

<h1>My First Web Page</h1>
<p>My first paragraph.</p>

<script>
window.alert(5 + 6);
</script>

</body>
</html>
```

A JavaScript function is a block of code designed to perform a particular task

A JavaScript function is executed when "something" invokes it (calls it).

- A JavaScript function is defined with the **function** keyword, followed by a **name**, followed by parentheses ().
- The parentheses may include parameter names separated by commas:  
***(parameter1, parameter2, ...)***
- The code to be executed, by the function, is placed inside curly brackets: {}

