WHERE JAVASCRIPT?

JavaScript in <head> or <body>

You can place any number of scripts in an HTML document.

Scripts can be placed in the <body> , or in the <head> section of an HTML page, or in both.

JavaScript in <head>

In this example, a JavaScript function is placed in the <head> section of an HTML page.

The function is invoked (called) when a button is clicked:

```
avaProgram 01 JSWhere Io > 💠 iswhere Io head.html > 😭 html > 😭 head > 😭 script > 😭 Head lagCall
    <!DOCTYPE html>
     <html lang="en">
     <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
       <title>JS WHERE TO - HEAD TAG</title>
       <script>
8
            function HeadTagCall(){
              document.getElementById("pbtn1").innerHTML = "Hi!.. I have been called from Head Tag";
10
11
        </script>
13
        <button id="btn1" onclick="HeadTagCall()">Click Me!..</button>
14
        16
    </body>
   </html>
17
```

JavaScript in <body>

In this example, a JavaScript function is placed in the <body> section of an HTML page.

The function is invoked (called) when a button is clicked:

Placing scripts at the bottom of the <body> element improves the display speed, because script interpretation slows down the display.

External JavaScript Advantages

Placing scripts in external files has some advantages:

- It separates HTML and code
- It makes HTML and JavaScript easier to read and maintain
- Cached JavaScript files can speed up page loads

To add several script files to one page - use several script tags:

Example

<script src="myScript1.js"></script>
<script src="myScript2.js"></script>