

LOCATING NODES



IN THIS LESSON

Four ways to locate nodes

Traversing the DOM

getElementsByTagName()

getElementById()

querySelector()

Modifying HTML element attributes

① 127.0.0.1:5500/locating-nodes.html



Locating Nodes Demo

Click on a button to change the color of this text.

Use DOM traversal Use getElementsByTagName Use getElementById Use querySelector

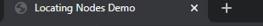


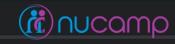


Click on a button to change the color of this text.

① 127.0.0.1:5500/locating-nodes.html

Use DOM traversal Use getElementsByTagName Use getElementById Use querySelector





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Use DOM traversal Use getElementsByTagName Use getElementById Use querySelector

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              <!DOCTYPE html>
              <html lang="en">
              <head>
              <meta charset="utf-8" />
               <title>Locating Nodes Demo</title>
               <stvle>
               p-{
               font-size: 24px;
               <u>}</u>
               </style>
        11
              </head>
        12
              <body>
              <h1>Locating Nodes Demo</h1>
        13
               ----cyp id="textToChange">Click on a button to change the color of this text.
        15
               ----<br/>button type="button" onclick="changeColor1()">Use DOM traversal</br/>/button>
               ----<br/>button type="button" onclick="changeColor2()">Use getElementsByTagName</button>
        17
               ----<br/>button type="button" onclick="changeColor3()">Use getElementById</button>
               ----<br/>button type="button" onclick="changeColor4()">Use querySelector</button>
               <script>
               function changeColor1() {
        21
        22
                          document.childNodes[1].childNodes[2].childNodes[3].style.color = 'red';
        23
               . . . . . | . . . . . . <mark>}</mark>
                      function change(alam2() (
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          <button type="button" onclick="changeColor4()">Use querySelector</button>
       <script>
 21
       function changeColor1() {
 22
                 document.childNodes[1].childNodes[2].childNodes[3].style.color = 'red';
 23
       }
             function changeColor2() {
                 document.getElementsByTagName('p')[0].style.color = 'orange';
       1
             function changeColor3() {
                 document.getElementById('textToChange').style.color = 'blue';
       }
             function changeColor4() {
                document.querySelector('#textToChange').style.color = 'green';
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       </script>
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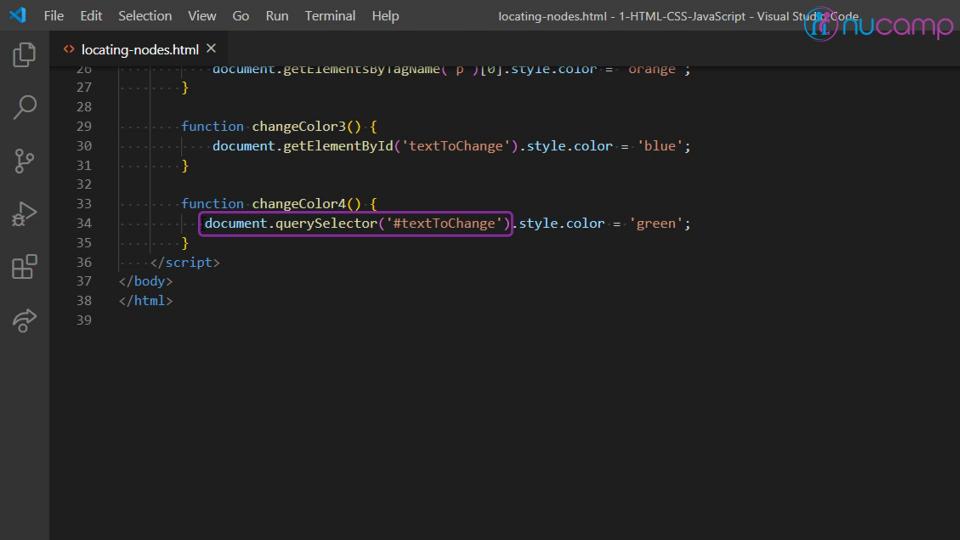
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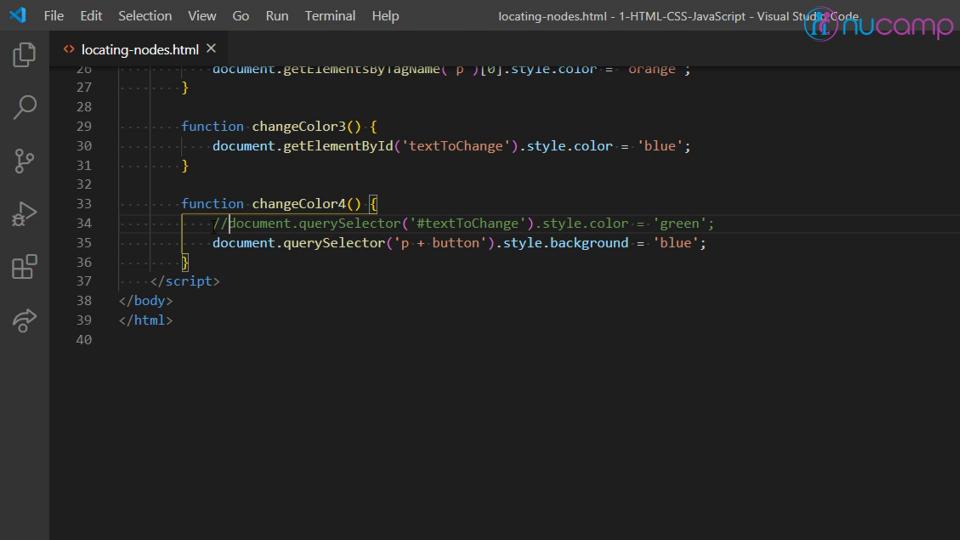
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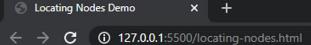
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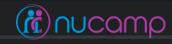
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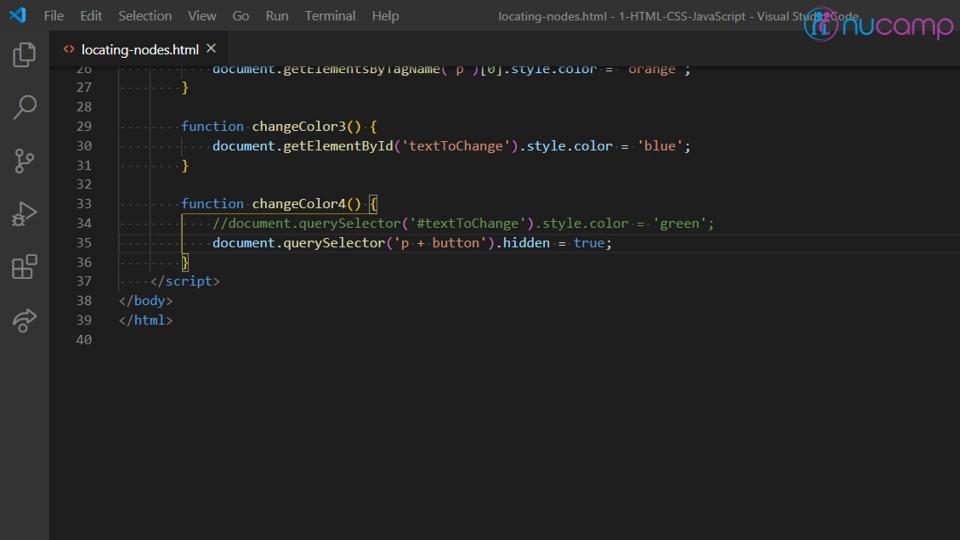


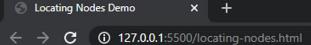


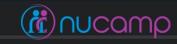


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