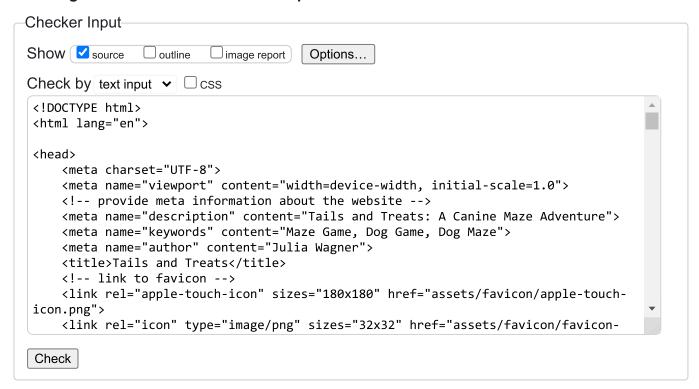# Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☑ source ☐ outline ☐ image report [Options…]

Check by [text input ▾] ☐ css

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <!-- provide meta information about the website -->
    <meta name="description" content="Tails and Treats: A Canine Maze Adventure">
    <meta name="keywords" content="Maze Game, Dog Game, Dog Maze">
    <meta name="author" content="Julia Wagner">
    <title>Tails and Treats</title>
    <!-- link to favicon -->
    <link rel="apple-touch-icon" sizes="180x180" href="assets/favicon/apple-touch-
icon.png">
    <link rel="icon" type="image/png" sizes="32x32" href="assets/favicon/favicon-
```

[Check]

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering]

Document checking completed. No errors or warnings to show.

Source

1. `<!DOCTYPE html>↵`
2. `<html lang="en">↵`
3. `↵`
4. `<head>↵`
5. `    <meta charset="UTF-8">↵`
6. `    <meta name="viewport" content="width=device-width, initial-scale=1.0">↵`
7. `    <!-- provide meta information about the website -->↵`
8. `    <meta name="description" content="Tails and Treats: A Canine Maze Adventure">↵`
9. `    <meta name="keywords" content="Maze Game, Dog Game, Dog Maze">↵`
10. `    <meta name="author" content="Julia Wagner">↵`
11. `    <title>Tails and Treats</title>↵`
12. `    <!-- link to favicon -->↵`
13. `    <link rel="apple-touch-icon" sizes="180x180" href="assets/favicon/apple-touch-icon.png">↵`
14. `    <link rel="icon" type="image/png" sizes="32x32" href="assets/favicon/favicon-32x32.png">↵`
15. `    <link rel="icon" type="image/png" sizes="16x16" href="assets/favicon/favicon-16x16.png">↵`
16. `    <!-- link to CSS file -->↵`
17. `    <link rel="stylesheet" href="assets/css/style.css">↵`

```
 18.   </head>↵
 19.   ↵
 20.   <body>↵
 21.       <!-- Header -->↵
 22.       <header>↵
 23.           <h1>Tails and Treats:</h1>↵
 24.           <h2>A Canine Maze Adventure</h2>↵
 25.   ↵
 26.           <!-- button for menu only visible while playing the game -->↵
 27.           <nav id="game-menu" aria-hidden="true" aria-label="in-game
       navigation">↵
 28.               <label for="sound" class="toggle-label">Sound Effects↵
 29.                   <button type="button" name="sound" id="sound" role="switch"
       aria-checked="false">↵
 30.                       <span>on</span><span>off</span>↵
 31.                   </button>↵
 32.               </label>↵
 33.               <button id="btn-menu" class="btn btn-svg">Menu↵
 34.                   <span class="svg">↵
 35.                       <svg role="img" aria-describedby="icon-menu"
       xmlns="http://www.w3.org/2000/svg" width="24" height="24" viewBox="0 0 24
       24">↵
 36.                           <title id="icon-menu">menu icon to open the
       menu</title>↵
 37.                           <path d="M12 0c-6.627 0-12 5.373-12 12s5.373 12 12 12
       12-5.373 12-12-5.373-12-12-12zm6 17h-12v-2h12v2zm0-4h-12v-2h12v2zm0-4h-12v-
       2h12v2z" />↵
 38.                       </svg>↵
 39.                   </span>↵
 40.               </button>↵
 41.               <button id="btn-back" class="btn btn-svg">Back to the game↵
 42.                   <span class="svg">↵
 43.                       <svg role="img" aria-describedby="icon-close"
       xmlns="http://www.w3.org/2000/svg" width="24" height="24" viewBox="0 0 24
       24">↵
 44.                           <title id="icon-close">close icon to close the
       menu</title>↵
 45.                           <path d="M12 0c-6.627 0-12 5.373-12 12s5.373 12 12 12
       12-5.373 12-12-5.373-12-12-12zm4.597 17.954l-4.591-4.55-4.555 4.596-1.405-1.405
       4.547-4.592-4.593-4.552 1.405-1.405 4.588 4.543 4.545-4.589 1.416 1.403-4.546
       4.587 4.592 4.548-1.403 1.416z" />↵
 46.                       </svg>↵
 47.                   </span>↵
 48.               </button>↵
 49.           </nav>↵
 50.       </header>↵
 51.   ↵
 52.       <!-- Main content -->↵
 53.       <main aria-hidden="false">↵
 54.           <div id="menu-container" class="container">↵
 55.               <nav id="main-menu" aria-label="start game navigation">↵
 56.                   <button id="btn-start-game" class="btn menu-btn">Start new
       game</button>↵
 57.                   <button id="btn-rules" class="btn menu-btn">Rules</button>↵
 58.               </nav>↵
 59.               <figure>↵
 60.                   <img src="assets/images/playground.svg" alt="animated image of
       dogs on a playground">↵
 61.               </figure>↵
 62.           </div>↵
 63.   ↵
 64.           <div aria-hidden="true" id="outer-maze-container" class="container">↵
 65.               <div id="maze-container"></div>↵
 66.               <div class="progress">↵
 67.                   <div class="progress-icon">↵
 68.                       <svg role="img" aria-describedby="icon-star"
       xmlns="http://www.w3.org/2000/svg" viewBox="0 0 24 24">↵
 69.                           <title id="icon-star">star icon</title>↵
 70.                           <path d="M12 .58713.668 7.568 8.332 1.151-6.064 5.828
       1.48 8.279-7.416-3.967-7.417 3.967 1.481-8.279-6.064-5.828 8.332-1.151z" />↵
 71.                       </svg>↵
```

```
 72.                    <span id="treats" class="progress-text bold-
       text">0</span>↵
 73.                    </div>↵
 74.                    <div class="progress-icon">↵
 75.                        <svg role="img" aria-describedby="icon-clock"
       xmlns="http://www.w3.org/2000/svg" viewBox="0 0 24 24">↵
 76.                            <title id="icon-clock">clock icon</title>↵
 77.                            <path d="M12 0c-6.627 0-12 5.373-12 12s5.373 12 12 12
       12-5.373 12-12-5.373-12-12-12zm7 14h-8v-9h2v7h6v2z" />↵
 78.                        </svg>↵
 79.                        <span id="time" class="progress-text bold-
       text">00:00</span>↵
 80.                    </div>↵
 81.                </div>↵
 82.                <div class="controls">↵
 83.                    <div id="up" class="control control-up">↵
 84.                        <svg role="img" aria-describedby="arrow-up" clip-
       rule="evenodd" fill-rule="evenodd" stroke-linejoin="round" stroke-
       miterlimit="2" viewBox="0 0 24 24" xmlns="http://www.w3.org/2000/svg">↵
 85.                            <title id="arrow-up">arrow pointing up to move the dog
       up</title>↵
 86.                            <path d="m9.001 10.978h-3.251c-.412 0-.75-.335-.75-.752
       0-.188.071-.375.206-.518 1.685-1.775 4.692-4.945 6.069-
       6.396.189-.2.452-.312.725-.312.274 0 .536.112.725.312 1.377 1.451 4.385 4.621
       6.068 6.396.136.143.207.33.207.518 0 .417-.337.752-.75.752h-3.251v9.02c0
       .531-.47 1.002-1 1.002h-3.998c-.53 0-1-.471-1-1.002z" fill-rule="nonzero" />↵
 87.                        </svg>↵
 88.                    </div><br>↵
 89.                    <div id="left" class="control control-left">↵
 90.                        <svg role="img" aria-describedby="arrow-left" clip-
       rule="evenodd" fill-rule="evenodd" stroke-linejoin="round" stroke-
       miterlimit="2" viewBox="0 0 24 24" xmlns="http://www.w3.org/2000/svg">↵
 91.                            <title id="arrow-left">arrow pointing left to move the
       dog to the left</title>↵
 92.                            <path d="m10.978 14.999v3.251c0
       .412-.335.75-.752.75-.188 0-.375-.071-.518-.206-1.775-1.685-4.945-4.692-6.396-
       6.069-.2-.189-.312-.452-.312-.725 0-.274.112-.536.312-.725 1.451-1.377 4.621-
       4.385 6.396-6.068.143-.136.33-.207.518-.207.417 0
       .752.337.752.75v3.251h9.02c.531 0 1.002.47 1.002 1v3.998c0 .53-.471 1-1.002 1z"
       fill-rule="nonzero" />↵
 93.                        </svg>↵
 94.                    </div>↵
 95.                    <div id="down" class="control control-down">↵
 96.                        <svg role="img" aria-describedby="arrow-down" clip-
       rule="evenodd" fill-rule="evenodd" stroke-linejoin="round" stroke-
       miterlimit="2" viewBox="0 0 24 24" xmlns="http://www.w3.org/2000/svg">↵
 97.                            <title id="arrow-down">arrow pointing down to move the
       dog down</title>↵
 98.                            <path d="m9.001 13.022h-3.251c-.412 0-.75.335-.75.752 0
       .188.071.375.206.518 1.685 1.775 4.692 4.945 6.069
       6.396.189.2.452.312.725.312.274 0 .536-.112.725-.312 1.377-1.451 4.385-4.621
       6.068-6.396.136-.143.207-.33.207-.518 0-.417-.337-.752-.75-.752h-3.251v-
       9.02c0-.531-.47-1.002-1-1.002h-3.998c-.53 0-1 .471-1 1.002z" fill-
       rule="nonzero" />↵
 99.                        </svg>↵
100.                    </div>↵
101.                    <div id="right" class="control control-right">↵
102.                        <svg role="img" aria-describedby="arrow-right" clip-
       rule="evenodd" fill-rule="evenodd" stroke-linejoin="round" stroke-
       miterlimit="2" viewBox="0 0 24 24" xmlns="http://www.w3.org/2000/svg">↵
103.                            <title id="arrow-right">arrow pointing right to move
       the dog to the right</title>↵
104.                            <path d="m13.022 14.999v3.251c0 .412.335.75.752.75.188
       0 .375-.071.518-.206 1.775-1.685 4.945-4.692 6.396-
       6.069.2-.189.312-.452.312-.725 0-.274-.112-.536-.312-.725-1.451-1.377-4.621-
       4.385-6.396-6.068-.143-.136-.33-.207-.518-.207-.417 0-.752.337-.752.75v3.251h-
       9.02c-.531 0-1.002.47-1.002 1v3.998c0 .53.471 1 1.002 1z" fill-rule="nonzero"
       />↵
105.                        </svg>↵
106.                    </div>↵
107.                </div>↵
```

```
108.              </div>↵
109.    ↵
110.              <!-- start game modal content -->↵
111.              <aside aria-hidden="true" id="modal-start-game" class="modal" aria-
        describedby="modal-start-game-description" aria-label="start game modal">↵
112.                    <div class="modal-content">↵
113.                          <button id="close-start-game" class="close btn">Close <span
        class="icon">&times;</span></button>↵
114.                          <section class="modal-text">↵
115.                                <h3 class="bigger-heading">Choose your dog and
        difficulty</h3>↵
116.                                <form method="GET" id="start-game-form" class="mt-2">↵
117.                                    <fieldset class="dogs">↵
118.                                        <legend class="form-heading">Dog</legend>↵
119.                                        <div class="form-group">↵
120.                                            <input type="radio" id="retriever" name="dog"
        value="retriever" checked required>↵
121.                                                <label for="retriever">Golden Retriever↵
122.                                                    <img
        src="assets/images/character_retriever.svg" alt="animated image of a Golden
        Retriever">↵
123.                                                </label>↵
124.                                        </div>↵
125.                                        <div class="form-group">↵
126.                                            <input type="radio" id="beagle" name="dog"
        value="beagle">↵
127.                                                <label for="beagle">Beagle↵
128.                                                    <img
        src="assets/images/character_beagle.svg" alt="animated image of a Beagle">↵
129.                                                </label>↵
130.                                        </div>↵
131.                                        <div class="form-group">↵
132.                                            <input type="radio" id="pug" name="dog"
        value="pug">↵
133.                                                <label for="pug">Pug↵
134.                                                    <img src="assets/images/character_pug.svg"
        alt="animated image of a Pug">↵
135.                                                </label>↵
136.                                        </div>↵
137.                                        <div class="form-group">↵
138.                                            <input type="radio" id="frenchie" name="dog"
        value="frenchie">↵
139.                                                <label for="frenchie">Frenchie↵
140.                                                    <img
        src="assets/images/character_frenchie.svg" alt="animated image of a
        Frenchie">↵
141.                                                </label>↵
142.                                        </div>↵
143.                                        <div class="form-group">↵
144.                                            <input type="radio" id="dachshund" name="dog"
        value="dachshund">↵
145.                                                <label for="dachshund">Dachshund↵
146.                                                    <img
        src="assets/images/character_dachshund.svg" alt="animated image of a
        Dachshund">↵
147.                                                </label>↵
148.                                        </div>↵
149.                                    </fieldset>↵
150.                                    <fieldset class="difficulty desktop">↵
151.                                        <legend class="form-heading">Difficulty</legend>↵
152.                                        <div class="form-group">↵
153.                                            <input type="radio" id="easy" name="difficulty"
        value="easy" required>↵
154.                                                <label for="easy">Easy</label>↵
155.                                        </div>↵
156.                                        <div class="form-group">↵
157.                                            <input type="radio" id="medium"
        name="difficulty" value="medium">↵
158.                                                <label for="medium">Medium</label>↵
159.                                        </div>↵
160.                                        <div class="form-group">↵
```

```
161.                                <input type="radio" id="hard" name="difficulty"
        value="hard">↵
162.                                <label for="hard">Hard</label>↵
163.                        </div>↵
164.                    </fieldset>↵
165.                    <fieldset class="difficulty mobile">↵
166.                        <legend class="form-heading">Difficulty</legend>↵
167.                        <div class="form-group">↵
168.                            <input type="radio" id="mobile"
        name="difficulty" value="mobile" required>↵
169.                            <label for="mobile">Mobile</label>↵
170.                        </div>↵
171.                        <p class="italic-info">Only one type of maze is
        available for your screen size. To choose a↵
172.                            different maze use a bigger device like a
        laptop or tablet.</p>↵
173.                    </fieldset>↵
174.                    <button type="submit" class="cta-btn mt-
        2">Start</button>↵
175.                </form>↵
176.            </section>↵
177.            <div class="screenreader-info" id="modal-start-game-
        description">↵
178.                This is a modal which overlays the main content. The modal
        begins with a heading called &quot;Choose↵
179.                your dog and difficulty&quot;.↵
180.                Pressing the Close button at the bottom of the modal will
        close the modal.↵
181.            </div>↵
182.        </div>↵
183.    </aside>↵
184. ↵
185.    <!-- rules modal content -->↵
186.    <aside aria-hidden="true" id="modal-rules" class="modal" aria-
        describedby="modal-rules-description" aria-label="rules modal">↵
187.        <div class="modal-content">↵
188.            <button id="close-rules" class="close btn">Close <span
        class="icon">&times;</span></button>↵
189.            <section class="modal-text">↵
190.                <h3 class="bigger-heading">Game Rules</h3>↵
191.                <p>To begin playing, click on <span class="bold-text">Start
        new game</span> in the menu. Then you↵
192.                    can select a dog character and difficulty.</p>↵
193.                <p>Once you chose your character and difficulty, the game
        begins. You can enable or disable optional↵
194.                    sound effects using the toggle switch.↵
195.                    You will move your dog around the maze <span
        class="bold-text">collecting treats</span>. The↵
196.                    goal of the game is to collect as↵
197.                    many treats as possible and make your dog happy.↵
198.                    After exiting the maze, you will see <span class="bold-
        text">how well you filled the dog´s bowl</span>.</p>↵
199.                <p>You can navigate the maze using either your <span
        class="bold-text">keyboard controls or the buttons</span>↵
200.                    provided underneath the maze.</p>↵
201.                <p>Each time you start a new game, the maze is <span
        class="bold-text">created randomly</span> so↵
202.                    you will face a new challenge↵
203.                    each time you play. When finishing the maze, you get a
        <span class="bold-text">score</span>↵
204.                    based on the number of↵
205.                    treats you collected and the time it took. Try to <span
        class="bold-text">beat your highscore</span> ↵
206.                    the next time you play!</p>↵
207.            </section>↵
208.            <div class="screenreader-info" id="modal-rules-description">↵
209.                This is a modal which overlays the main content. The modal
        begins with a heading called &quot;Game↵
210.                Rules&quot;.↵
211.                Pressing the Close button at the bottom of the modal will
        close the modal.↵
```

```
212.                    </div>↵
213.                </div>↵
214.            </aside>↵
215.    ↵
216.            <!-- congratulations modal content -->↵
217.            <aside aria-hidden="true" id="modal-congratulations" class="modal"
       aria-describedby="modal-congratulations-description" aria-
       label="congratulations modal">↵
218.                <div class="modal-content">↵
219.                    <section class="modal-text">↵
220.                        <h3 class="bigger-heading mt-2">Woof, woof!</h3>↵
221.                        <div class="congratulations-images">↵
222.                            <figure id="congratulations-dog"></figure>↵
223.                            <figure id="congratulations-bowl"></figure>↵
224.                        </div>↵
225.                        <p id="congratulations-text"></p>↵
226.                        <div class="highscore-container">↵
227.                            <table id="highscore">↵
228.                                <caption class="bigger-heading mb-
       1">Highscore</caption>↵
229.                                <thead>↵
230.                                    <tr class="table-heading">↵
231.                                        <th>↵
232.                                            <svg role="img" aria-describedby="icon-
       medal" xmlns="http://www.w3.org/2000/svg" width="24" height="24" viewBox="0 0
       24 24">↵
233.                                                <title id="icon-medal">medal icon
       decorating table column for highscore position</title>↵
234.                                                <path d="M12 10c-3.865 0-7 3.134-7
       7s3.135 7 7 7 7-3.134 7-7-3.135-7-7-7zm0 12c-2.762 0-5-2.239-5-5s2.238-5 5-5 5
       2.239 5 5-2.238 5-5 5zm1.484-4.315l1.516-1.457-2.083-.287-.917-1.892-.917
       1.892-2.083.287 1.516 1.457-.369 2.07 1.853-.992 1.854.992-.37-2.07zm-5.484-
       17.685l5.958 8h-3.958l-6-8h4zm6.604 7.194l5.396-7.194h-4l-3.376 4.534 1.98
       2.66z" />↵
235.                                            </svg>↵
236.                                        </th>↵
237.                                        <th>Dog</th>↵
238.                                        <th>Difficulty</th>↵
239.                                        <th>Score</th>↵
240.                                    </tr>↵
241.                                </thead>↵
242.                                <tbody></tbody>↵
243.                            </table>↵
244.                        </div>↵
245.                        <button id="reset-highscore" class="reset-btn">Reset
       Highscore</button>↵
246.                        <button id="restart" class="cta-btn mt-2">Start a new
       game</button>↵
247.                    </section>↵
248.                    <div class="screenreader-info" id="modal-congratulations-
       description">↵
249.                        This is a modal which overlays the main content. The modal
       begins with a heading called↵
250.                        &quot;Congratulations&quot;.↵
251.                        Pressing the Close button at the bottom of the modal will
       close the modal.↵
252.                    </div>↵
253.                </div>↵
254.            </aside>↵
255.        </main>↵
256.    ↵
257.        <!-- Footer -->↵
258.        <footer>↵
259.            <ul>↵
260.                <li>↵
261.                    <a href="https://github.com/Julia-Wagner" class="footer-icon"
       target="_blank" rel="noopener" aria-label="open my GitHub profile in a new
       tab">↵
262.                        <svg xmlns="http://www.w3.org/2000/svg" width="24"
       height="24" viewBox="0 0 24 24">↵
```

263.   <path d="M19 0h-14c-2.761 0-5 2.239-5 5v14c0 2.761
     2.239 5 5 5h14c2.762 0 5-2.239 5-5v-14c0-2.761-2.238-5-5-5zm-4.466
     19.59c-.405.078-.534-.171-.534-.384v-2.195c0-.747-.262-1.233-.55-1.481
     1.782-.198 3.654-.875 3.654-3.947 0-.874-.312-1.588-.823-2.147.082-.202.356-
     1.016-.079-2.117 0 0-.671-.215-2.198.82-.64-.18-1.324-.267-2.004-.271-.68.003-
     1.364.091-2.003.269-1.528-1.035-2.2-.82-2.2-.82-.434 1.102-.16 1.915-.077
     2.118-.512.56-.824 1.273-.824 2.147 0 3.064 1.867 3.751 3.645
     3.954-.229.2-.436.552-.508 1.07-.457.204-1.614.557-2.328-.666 0 0-.423-.768-
     1.227-.825 0 0-.78-.01-.055.487 0 0 .525.246.889 1.17 0 0 .463 1.428
     2.688.944v1.489c0 .211-.129.459-.528.385-3.18-1.057-5.472-4.056-5.472-7.59 0-
     4.419 3.582-8 8-8s8 3.581 8 8c0 3.533-2.289 6.531-5.466 7.59z" />↵
264.   </svg>↵
265.   ↵
266.   ↵
267.   ↵
268.   <a href="https://www.linkedin.com/in/julia-wagner-0ba4461a8"
     class="footer-icon" target="_blank" rel="noopener" aria-label="open my LinkedIn
     profile in a new tab">↵
269.   <svg xmlns="http://www.w3.org/2000/svg" width="24"
     height="24" viewBox="0 0 24 24">↵
270.   <path d="M19 0h-14c-2.761 0-5 2.239-5 5v14c0 2.761
     2.239 5 5 5h14c2.762 0 5-2.239 5-5v-14c0-2.761-2.238-5-5-5zm-11 19h-3v-
     11h3v11zm-1.5-12.268c-.966 0-1.75-.79-1.75-1.764s.784-1.764 1.75-1.764 1.75.79
     1.75 1.764-.783 1.764-1.75 1.764zm13.5 12.268h-3v-5.604c0-3.368-4-3.113-4
     0v5.604h-3v-11h3v1.765c1.396-2.586 7-2.777 7 2.476v6.759z" />↵
271.   </svg>↵
272.   ↵
273.   ↵
274.   ↵
275.   <p class="copyright">© 2023 Julia Wagner</p>↵
276.   </footer>↵
277.   <!-- class MazeBuilder taken from https://www.the-art-of-
     web.com/javascript/playable-maze-generator/ and adapted to the needs of this
     game -->↵
278.   <script src="assets/js/maze-builder.js"></script>↵
279.   <script src="assets/js/script.js"></script>↵
280.   </body>↵
281.   ↵
282.   </html>

Used the HTML parser.

Total execution time 38 milliseconds.

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