

```

<!DOCTYPE html>
<html>
<head>
  <style>
    .box {
      display: inline-block;
      width: 100px;
      height: 100px;
      background-color: lightblue;
      margin: 10px;
      text-align: center;
      line-height: 100px;
    }
  </style>
</head>
<body>
  <div class="box">Box 1</div>
  <div class="box">Box 2</div>
  <div class="box">Box 3</div>
</body>
</html>

```

```

<!DOCTYPE html>
<html>
<head>
  <style>
    /* Your CSS code here */
    .my-element {
      /* This property is applied to all browsers. */
      width: 100px;
      height: 100px;

      /* The following properties are for IE compatibility. */
      zoom: 1; /* IE 6 and 7 */
      *display: inline; /* IE 6 */

      /* Other CSS properties for modern browsers. */
      background-color: lightblue;
    }
  </style>
</head>
<body>
  <!-- Your HTML content here -->
  <div class="my-element">
    <!-- Content of your element here -->
  </div>
</body>
</html>

```

```

<!DOCTYPE html>
<html>
<head>
  <style>
    /* Your default styles for the header */
    .header {
      background: #f2f2f2;
      color: #333;
      padding: 20px;
    }

    /* Media query for high contrast mode in Internet Explorer */
    @media screen and (-ms-high-contrast: active), (-ms-high-contrast:
black-on-white) {
      .header {
        background: #fff;
        color: #000;
      }
    }
  </style>
</head>
<body>
  <header class="header">
    <!-- Header content goes here -->
    <h1>Website Header</h1>
    <nav>
      <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Services</a></li>
        <li><a href="#">Contact</a></li>
      </ul>
    </nav>
  </header>
  <!-- Rest of your HTML content here -->
</body>
</html>

```

```

<!DOCTYPE html>
<html>
<head>
  <style>
    /* Your default styles for the header */

```

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        .header {
            background: #f2f2f2;
            color: #333;
            padding: 20px;
        }

        /* Media query for high contrast mode with white text on black background
in Internet Explorer */
        @media screen and (-ms-high-contrast: white-on-black) {
            .header {
                background: #000;
                color: #fff;
            }
        }
    </style>
</head>
<body>
    <header class="header">
        <!-- Header content goes here -->
        <h1>Website Header</h1>
        <nav>
            <ul>
                <li><a href="#">Home</a></li>
                <li><a href="#">About</a></li>
                <li><a href="#">Services</a></li>
                <li><a href="#">Contact</a></li>
            </ul>
        </nav>
    </header>
    <!-- Rest of your HTML content here -->
</body>
</html>

```

```

<!DOCTYPE html>
<html>
<head>
    <style>
        /* Styles for all browsers except IE6 and IE7 */
        .hide-on-ie6-and-ie7 {
            display: block; /* The default display value */
            background-color: #f2f2f2;
            color: #333;
            padding: 20px;
        }

        /* CSS hack to hide the element on IE6 and IE7 */
        /* The *display property is only recognized by IE6 and IE7 */

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        .hide-on-ie6-and-ie7 {
            *display: none;
        }
    </style>
</head>
<body>
    <div class="hide-on-ie6-and-ie7">
        This content is hidden on IE6 and IE7.
    </div>
    <!-- Rest of your HTML content here -->
</body>
</html>

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<!DOCTYPE html>
<html>
<head>
    <style>
        /* Styles for all browsers except IE8 */
        .hide-on-ie8 {
            display: block; /* The default display value */
            background-color: #f2f2f2;
            color: #333;
            padding: 20px;
        }

        /* CSS hack to hide the element on IE8 */
        /* The \0 screen property is only recognized by IE8 */
        @media \0 screen {
            .hide-on-ie8 {
                display: none;
            }
        }
    </style>
</head>
<body>
    <div class="hide-on-ie8">
        This content is hidden on IE8.
    </div>
    <!-- Rest of your HTML content here -->
</body>
</html>

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<!DOCTYPE html>

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```

<html>
<head>
  <style>
    #box {
      left: 0;
      top: 0;
      transition: left 0.5s, top 0.5s; /* Transitions left and top properties
over 0.5 seconds */
      position: absolute;
      width: 50px;
      height: 50px;
      background-color: gray;
    }

    #box.active {
      left: 100px; /* When the 'active' class is added, it moves to the right
*/
      top: 100px; /* When the 'active' class is added, it moves down */
    }
  </style>
</head>
<body>
  <div id="box"></div>

  <button onclick="toggleAnimation()">Toggle Animation</button>

  <script>
    function toggleAnimation() {
      const box = document.getElementById('box');
      box.classList.toggle('active'); // Toggle the 'active' class
    }
  </script>
</body>
</html>

```

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