CSS Display

- description : CSS Display Property, Block-level Elements, Inline Elements
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Source of the article

- CSS Display

The display Property

```
display                              CSS           .
display                                        .
    HTML                 display                  .                    display
    block    inline        .
```

Block-level Elements

.

- <div>
- <h1> ~ <h6>
- <p>
- <form>
- <header>
- <footer>
- <section>

Inline Elements

.

- <span>
- <a>
- <img>

Display: none;

display: none

.

<script>   display: none;   .

Override The Default Display Value (
)

,   .   .
,
.


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

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Display</title>
    <style>
        li {
            display: inline;   /* <li>
.*/
        }            /*                              3            */
    </style>
```

```
</head>

<body>

    <p>Display a list of links as a horizontal menu:</p>

    <ul>
        <li><a href="https://www.w3schools.com/html/default.asp"
target="_blank">HTML</a></li>
        <li><a href="https://www.w3schools.com/css/default.asp"
target="_blank">CSS</a></li>
        <li><a href="https://www.w3schools.com/js/default.asp"
target="_blank">Javascript</a></li>
    </ul>

</body>

</html>
```

Note:
    .
    display: block   .
                         <span>   .

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

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>inline element changed as block element</title>
    <style>
        span {
            display: block;  /*            span
  .*/
        }
    </style>
</head>

<body>

    <span>A display property with a value of "block" results
in</span><span>a line break between the two elements</span>

</body>
```

```
</html>
```

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

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Display links as block elements</title>
    <style>
        a {
            display: block;
     /*            <a>                        3        */
        }
    </style>
</head>

<body>

    <p>Display links s block elements</p>
    <a href="https://www.w3schools.com/html/default.asp">HTML</a>
    <a href="https://www.w3schools.com/css/default.asp">CSS</a>
    <a href="https://www.w3schools.com/js/default.asp">Javascript</a>

</body>

</html>
```

Hide an Element -display:none or visibility:hidden?

display   none   .   ,
                                                        .

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

```
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>visible heading</title>
    <style>
        h1.hidden {
            display: none;   /* hidden        h1           ,              .*/
        }
    </style>
</head>

<body>

    <h1>This is a visible heading</h1>
    <h1 class="hidden">This is a hidden heading</h1>
    <p>Notice tht the h1 element with display: none; does not take up any
space.</p>

</body>

</html>
```

visibility:hidden;   .

        ,   .
                        .

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

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Visibility: hidden;</title>
    <style>
        h1.hidden {
            visibility: hidden;
        }
    </style>
</head>

<body>

    <h1>This is a visible heading</h1>
    <h1 class="hidden">This is a hidden heading</h1>
```

```
    <p>Notice that the hidden heading still takes up space.</p>
</body>

</html>
```

,, CSS, Display,