Cascaded Style Sheet

Ex1:-

<!DOCTYPE html>

<html lang="en">

<head>

    <style>

        h1{

            background-color:red;

            color:white;

            padding:5px;

        }

        p{

            color:blue;

        }

    </style>

</head>

<body>

    <h1>Write your First Css Example</h1>

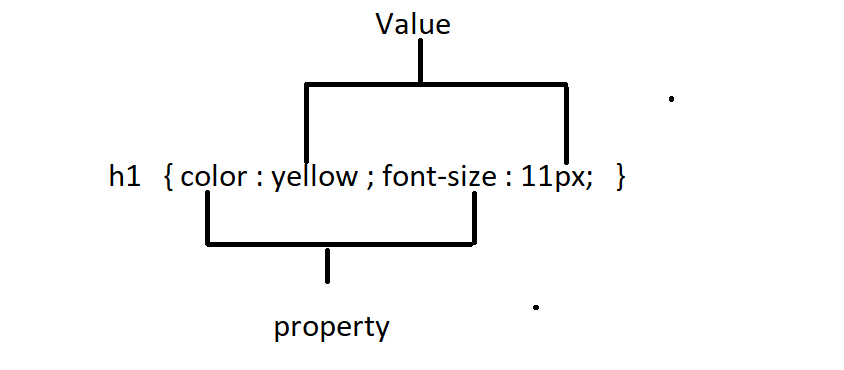
    <p>This is paragraph</p>

</body>

</html>



Syntax:-



Selectors In Css

1)Html Selector

2)Id Selector

3)Class Selector

4)Universal Selector

5)Group Selector

1)Html Selector:-

<!DOCTYPE html>

<html lang="en">

<head>

    <style>

        p{

            text-align: center;

            color: #ff0000;

        }

    </style>

</head>

<body>

    <p>Hello Css!</p>

</body>

</html>



2)Id Selector:-

\*its unique

\*its always start with hash symbole(#)

<!DOCTYPE html>

<html lang="en">

<head>

    <style>

        #p1{

            text-align: center;

            color:red;

        }

    </style>

</head>

<body>

    <p id="p1">Hello VF pages</p>

    <p>Hello LWC Components</p>

    <p></p>

</body>

</html>



3)Class Selector:-

\*its create with period symbol(.)

\*its not be unique

<!DOCTYPE html>

<html lang="en">

<head>

   <style>

       .c1{

           text-align: center;

           color:blue;

           font-size: 10px;

       }

   </style>

</head>

<body>

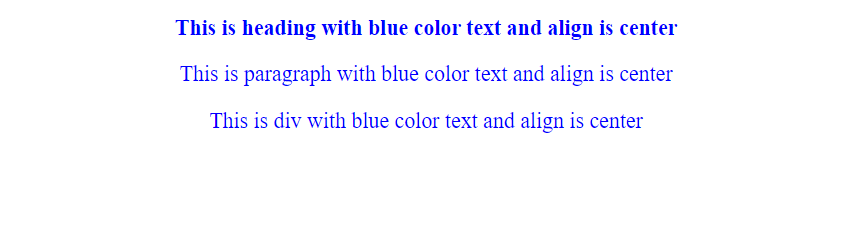
    <h1 class="c1">This is heading with blue color text and align is center</h1>

    <p class="c1">This is paragraph with blue color text and align is center</p>

    <div class="c1">This is div with blue color text and align is center</div>

</body>

</html>



Ex2:-class also allows multiple classes in single class attribute

<!DOCTYPE html>

<html lang="en">

<head>

   <style>

       .c1{

           text-align: center;

           color:blue;

           font-size: 10px;

       }

       .c2{

           background-color:aqua;

       }

   </style>

</head>

<body>

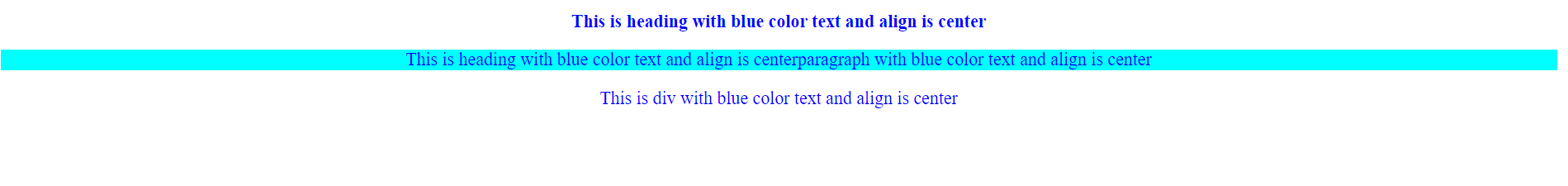
    <h1 class="c1">This is heading with blue color text and align is center</h1>

    <p class="c1 c2">This is heading with blue color text and align is centerparagraph with blue color text and align is center</p>

    <div class="c1">This is div with blue color text and align is center</div>

</body>

</html>



4)Universal Selector:-

\*it defines with an asterisk symbole(\*)

<!DOCTYPE html>

<html lang="en">

<head>

    <style>

        \*{

            font-family:Arial,Verdana, Geneva, Tahoma, sans-serif;

            color:cyan;

            font-style: italic;

            font-weight: bold;

        }

    </style>

</head>

<body>

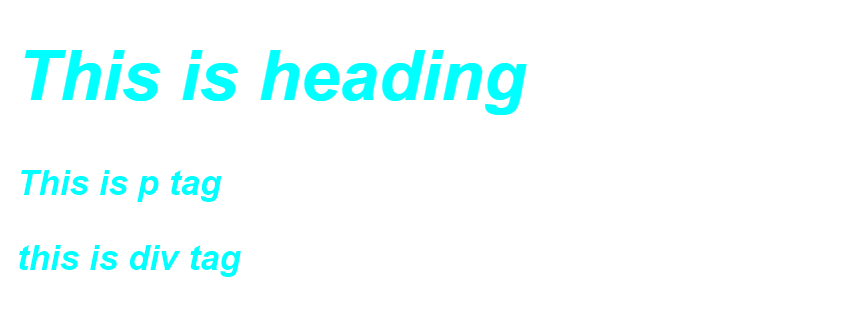
    <h1>This is heading</h1>

    <p>This is p tag</p>

    <div>this is div tag</div>

</body>

</html>



5)Group Selector:-

<!DOCTYPE html>

<html lang="en">

<head>

    <style>

        h1,p,div,.c1,#myid{

            font-family:Arial,Verdana, Geneva, Tahoma, sans-serif;

            color:cyan;

            font-style: italic;

            font-weight: bold;

        }

    </style>

</head>

<body>

    <h1>This is heading</h1>

    <p>This is p tag</p>

    <div>this is div tag</div>

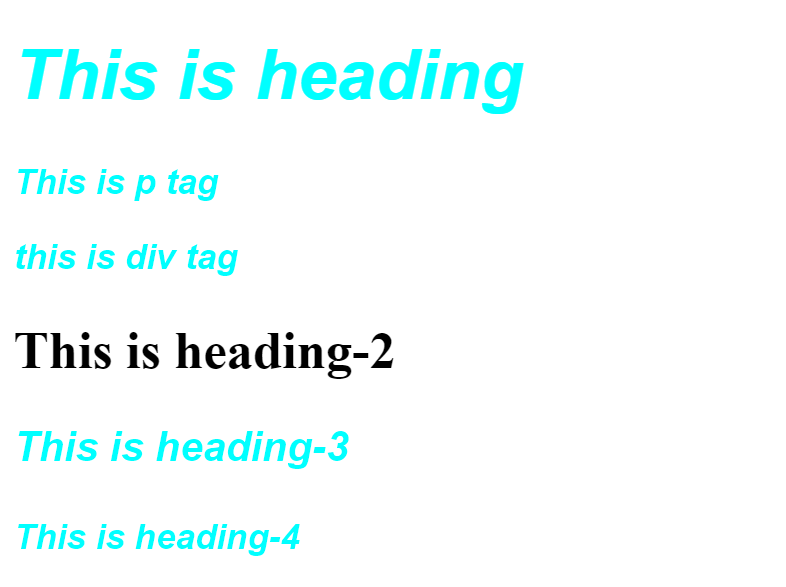
    <h2>This is heading-2</h2>

    <h3 class="c1">This is heading-3</h3>

    <h4 id="myid">This is heading-4</h4>

</body>

</html>



How to Add Css

1)Inline css

2)Internal css

3)External css

1)Inline css:-

Ex:-

<!-- inline css -->

<!DOCTYPE html>

<html>

<body>

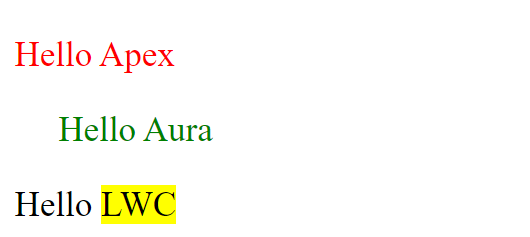
    <p style="color:red">Hello Apex</p>

    <p style="color:green;margin-left: 20px;">Hello Aura</p>

    <p>Hello <span style="background:yellow;">LWC</span></p>

</body>

</html>



2)Internal Css:-

<!-- internal css -->

<!DOCTYPE html>

<html>

    <head>

        <style>

            p{

                color:red;

                font-weight:bold;

            }

            .myclass{

                color:green;

                background-color:chocolate;

                text-align:right;

            }

        </style>

    </head>

<body>

    <p>Hello Apex</p>

    <p>Hello Aura</p>

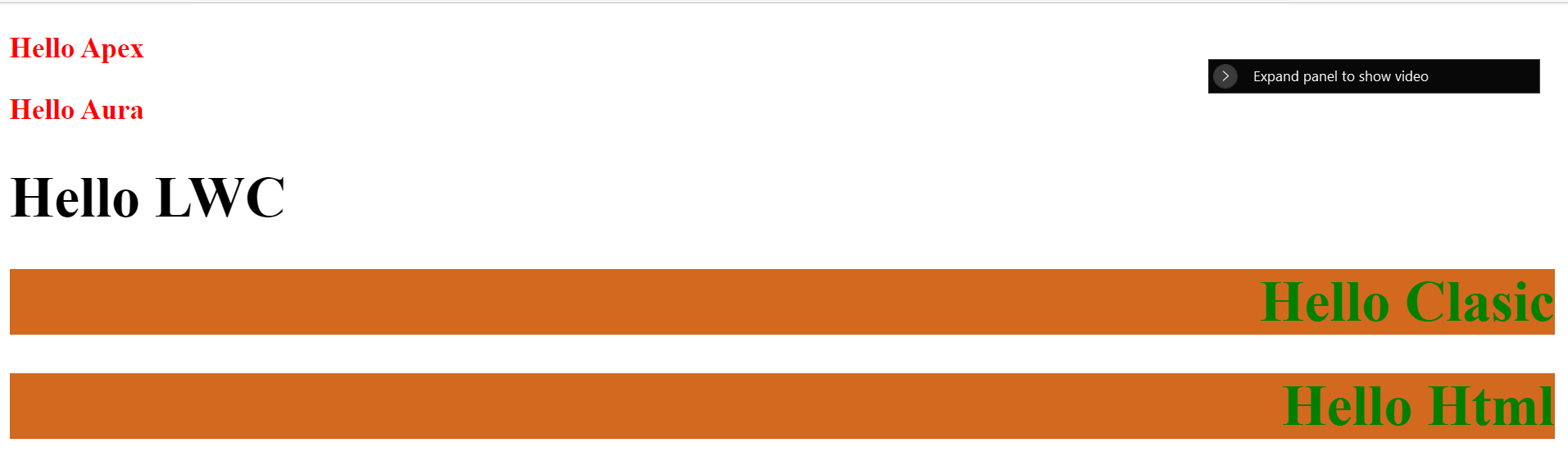
    <h1>Hello LWC</h1>

    <h1 class="myclass">Hello Clasic</h1>

    <h1 class="myclass">Hello Html</h1>

</body>

</html>



3)External CSS:-

a)Style.css

a{

    color:red;

    display:block;

}

b)prog1:-

<!DOCTYPE html>

<html lang="en">

<head>

    <link rel="stylesheet" href="style.css"></link>

</head>

<body>

   <a href="#">Home</a>

   <a href="#">About us</a>

   <a href="#">Contact us</a>

</body>

</html>

c)prog2:-

<!DOCTYPE html>

<html lang="en">

<head>

<link rel="stylesheet" href="style.css"></link>

</head>

<body>

   <a href="#">Home</a>

   <a href="#">About us</a>

   <a href="#">Contact us</a>

</body>

</html>

