//Q1//

<html>

    <head>

<link rel="stylesheet" href="styles1.css">

    </head>

    <body>

        <h1>CSS background-color example!</h1>

        <div>This is a text inside a div element

        <p>This paragraph has its own background color</p>

         <p style="background-color: cornflowerblue; height:40px;" >We are still in the div element</p></div>

    </body>

</html>

/Q2//

<!DOCTYPE html>

<html>

    <head>

        <style>

body{

    font-family: monospace;

    background-color: cyan;

}

            h2{

    font-style: normal;

    text-decoration: line-through;

}

h3{

    font-style: normal;

    text-decoration: underline;

}

        </style>

    </head>

<body>

    <h1>This is heading 1</h1>

    <h2>This is heading 2</h2>

    <h3>This is heading 3</h3>

    <h4>This is heading 4</h4>

</body>

</html>

//Q3//

<!DOCTYPE html>

<html>

 <body style="background-color: cyan;">

     <p>THIS IS SOME TEXT</p>

     <p class="error">this is some text<br>this is some text</p>

 </body>

</html>

//Q4//

<!DOCTYPE html>

<html>

    <head>

<link rel="stylesheet" href="style4.css">

    </head>

    <body>

        <p><a href="https://www.w3schools.com/css/default.asp">The link</a></p>

    </body>

</html>

body{

    background-color: cyan;

}

:any-link{

    color: red;

}

//Q5//

<!DOCTYPE html>

<html>

    <head>

<link rel="stylesheet" href="style5.css">

</head>

<body>

    <table>

        <th>Firstname</th>

        <th>Lastname</th>

     <tr>

         <td>Peter</td>

         <td>Griffin</td>

     </tr>

     <tr>

         <td>Lois</td>

         <td>Griffin</td>

     </tr>

    </table>

</body>

    </html>

table{

    width: 20px;

}

table,th,td{

 border: 1px solid black;

 border-collapse: collapse;

}

//Q6//

<!DOCTYPE html>

<html>

    <head>

        <link rel="stylesheet" href="style6.css">

    </head>

    <body>

        <table>

            <th>Firstname</th>

            <th>Lastname</th>

            <th>Savings</th>

        <tr>

            <td>Peter</td>

            <td>Griffin</td>

            <td>$100</td>

        </tr>

        <tr>

            <td>Lois</td>

            <td>Griffin</td>

            <td>$150</td>

        </tr>

        <tr>

            <td>Joe</td>

            <td>Swanson</td>

            <td>$300</td>

        </tr>

        <tr>

            <td>Cleveland</td>

            <td>Brown</td>

            <td>$250</td>

        </tr>

        </table>

    </body>

</html>

table{

    width: 20px;

}

table,th,td{

border: 1px solid green

}

th{

    background-color: green;

}

//Q7//

<!DOCTYPE html>

<html>

    <head>

        <link rel="stylesheet" href="style7.css">

    </head>

    <body>

        <p><span><h3>Note:</h3></span>IE8 supports the online properties only if a !DOCTYPE is

                                        specified</p>

    </body>

</html>

h3{

    display: inline;

}

p{

    display: inline-block;

}

body{

    border: 1px solid red;

    width: 450px;

    margin: 20px;

}

body::after{

    content: " ";

    position: absolute;

    top: 10px;

    right: 10px;

    left:10px;

    bottom: 10px;

    z-index: -1;

    border: 1px dashed solid green;

}

//Q8//

<!DOCTYPE html>

<html>

    <head>

        <link rel="stylesheet" href="style8.css">

    </head>

    <body>

        <p class="thick">Some text</p>

        <p class="normal">Some text</p>

        <p class="thin">Some text</p>

        <p class="empty">some text </p>

    </body>

</html>

p.thick{

    border: 5px solid black;

    background-color: cyan;

}

p.normal{

    border: 3px solid black;

    background-color: cyan;

}

p.thin{

    border: 1px solid black;

    background-color: cyan;

}

p.empty{

    color: cyan;

    border: 1px solid cyan;

    background-color: cyan;

}