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/*Assignment 16: Pseudo classes and pseudo elements*/
<!DOCTYPE html>
<html>
    <head>
        <title>CSS Pseudo classes and pseudo elements</title>
        <style>
            /* Psedo Classes*/
            div{
                background-color: red;
                border: 2px solid black;
                padding: 10px;
            }
            div:hover{
                background-color: purple;
                border-color: rgb(171, 13, 29);
                padding: 20px;
            }
            button:hover{
                background-color: green;
                color: antiquewhite;
                padding: 10px;
            }
            input{
                background-color: lightcoral;
            }
            input:focus{
                background-color: aqua;
            }
            section p:first-child{
                background-color: plum;
            }
            section p:nth-child(2){
                background-color: gold;
            }
            /* Pesudo Elements*/
            div::first-line{
                color: blue;
                font-weight: bold;
            }
            h1::before{
                content:'Hello';
            }
            h1::after{
                content:'World';
            }
        </style>
    </head>
    <body>
        <div>
            Lorem ipsum dolor sit amet consectetur adipisicing elit. Quam doloribus
    sapiente veniam, delectus iusto sed! Corrupti consectetur,
            velit deserunt, facilis minima repudiandae sunt nisi, at vitae
    reprehenderit sint voluptatibus non?
            Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis, beatae?
    Facilis at repellendus minus natus fuga?
            Pariatur impedit reprehenderit facere quasi, cupiditate, earum rem
    corporis unde suscipit, dolores veritatis neque.
        </div> <br> <br>

        <button>
```

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57          Hover on me.
58      </button> <br> <br>
59
60      <form>
61          <label>First Name</label> <br>
62          <input type="text">
63      </form>
64
65      <section>
66      <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Alias distinctio
    in nisi vero sit impedit unde eos accusamus reprehenderit?
67          Molestias atque dolore molestiae consectetur nesciunt harum minus eum
    unde pariatur.
68      </p>
69      <p>
70          Lorem ipsum dolor sit, amet consectetur adipisicing elit. Alias
    distinctio in nisi vero sit impedit unde eos accusamus reprehenderit?
71          Molestias atque dolore molestiae consectetur nesciunt harum minus eum
    unde pariatur.
72      </p>
73      </section>
74
75      <h1>
76          Beautiful
77      </h1>
78  </body>
79 </html>
```