**Problem 1:**

<body>

    <input id="Name" type="text"  placeholder="enter Your Full Name">

    <button onclick="clikck()"> print</button><br><br>

    <p id= "demo2" >

    <script>

        function clikck(){

            let name = document.getElementById("Name").value;

            document.getElementById("demo2").textContent = name;

        }

    </script>

</body>

**Problem 2:**

<script>

        const input = document.createElement("input");

        document.body.appendChild(input);

</script>

**Problem 3:**

<script>

        const image = document.createElement("img");

        image.src = "chief.png";

        document.body.appendChild(image)

</script>

**Problem 4:**

<body>

    <h3>Square</h3>

    <input id="num" type="text" placeholder="enter num1">

    <button onclick="Square()">Click</button>

    =

    <input id= "demo" type="button" value="">

    <script>

    // Square

    function Square(){

        let num = document.getElementById("num").value;

        let Square = parseInt(num) \*\* parseInt(2);

        document.getElementById("demo").value = Square;

    }

    </script>

</body>

**Problem 5:**

<body>

    <input type="text" placeholder="input tag"> <br><br>

    <input type="text" placeholder="input tag"> <br><br>

    <input type="text" placeholder="input tag"> <br><br>

    <input type="text" placeholder="input tag"> <br><br>

    <input type="text" placeholder="input tag"> <br><br>

    <script>

        function count(selector) {

            return document.querySelectorAll(selector).length;

        }

        document.write("There are " + count("input") + " input tags in the page")

    </script>

</body>

**Problem 6:**

<body>

    <h1 class="demo">Welcome to 1st paragraph</h1>

    <h2 class="demo">Welcome to 2nd paragraph</h2>

    <h3 class="demo">Welcome to 3rd paragraph</h3>

    <h4 class="demo">Welcome to 4h paragraph</h4>

    <h5 class="demo">Welcome to 5th paragraph</h5>

    <h6 class="demo">Welcome to 6th paragraph</h6>

    <script>

        let headings= document.querySelectorAll(".demo");

        for(let i=0; i<headings.length; i++) {

            headings[i].style.fontSize = "2rem";

            headings[i].style.backgroundColor="yellow";

        }

    </script>

</body>

**Problem 7:**

<script>

        for(let i = 1; i <=4; i++){

            const heading = document.createElement(`h${i}`);

            heading.textContent =` Heading ${i}`;

            document.body.appendChild(heading)

        }

</script>

**Problem 8:**

<body>

    <h1>Heading 1</h1>

    <script>

        const heading = document.querySelector("h1");

        heading.style.textAlign = "center";

        heading.style.fontSize = "4rem";

        heading.style.fontFamily = "Poppins";

    </script>

</body>

**Problem 9:**

<body>

    <h1 id="demo">Heading 1</h1>

    <h2 id="demo">Heading 2 </h2>

    <h3 id="demo">Heading 3</h3>

    <h4 id="demo">Heading 4</h4>

    <script>

        let headings= document.querySelectorAll("#demo");

        for(let i=0; i<headings.length; i++) {

            headings[i].style.backgroundColor="yellow";

        }

    </script>

</body>

**Problem 10:**

<body>

    <button class="remove\_btn">remove</button> <br><br>

    <img src="delivery.png" alt="">

    <script>

        const remove\_btn = document.querySelector(".remove\_btn");

        remove\_btn.addEventListener('click', () => {

            let images = document.body.querySelectorAll("img");

            images.forEach((img) => {

                img.remove();

            })

        })

    </script>

</body>