CODE:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Prime Numbers Finder</title>

    <style>

        body { font-family: Arial, sans-serif; text-align: center; margin-top: 50px; }

        input, button { margin: 5px; padding: 8px; }

    </style>

</head>

<body>

    <h2>Find Prime Numbers in a Range</h2>

    <input type="number" id="start" placeholder="Start Number">

    <input type="number" id="end" placeholder="End Number">

    <button onclick="findPrimes()">Find Primes</button>

    <p id="result"></p>

    <script>

        function isPrime(num) {

            if (num < 2) return false;

            for (let i = 2; i <= Math.sqrt(num); i++) {

                if (num % i === 0) return false;

            }

            return true;

        }

        function findPrimes() {

            let start = parseInt(document.getElementById("start").value);

            let end = parseInt(document.getElementById("end").value);

            let primes = []

            for (let i = start; i <= end; i++) {

                if (isPrime(i)) primes.push(i);

            }

            document.getElementById("result").innerText = primes.length ? primes.join(", ") : "No prime numbers found.";

        }

    </script>

</body>

</html>

OUTPUT:

A screenshot of a computer

AI-generated content may be incorrect.