<!DOCTYPE html>

<html>

<body>

  <h3>Prime Checker</h3>

  <input id="num" type="number" placeholder="Enter number">

  <button onclick="check()">Check</button>

  <p id="out"></p>

  <script>

    function check() {

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

      if (n < 2) {

        document.getElementById("out").textContent = n + " is not prime.";

        return;

      }

      let prime = true;

      for (let i = 2; i < n; i++) {

        if (n % i === 0) {

          prime = false;

          break;

        }

      }

      document.getElementById("out").textContent = prime ? n + " is prime." : n + " is not prime.";

    }

  </script>

</body>

</html>

 