

prime

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>Prime Check</title>
</head>

<body>
<script>
  var num = parseInt(prompt("Enter your desired Number: ", ""));
  var isPrime = true;

  if (num < 2) {
    document.write(num + " is not a prime number.<br />");
  } else {
    for (var i = 2; i <= Math.sqrt(num); i++) {
      if (num % i === 0) {
        isPrime = false;
        break;
      }
    }

    if (isPrime) {
      document.write(num + " is a prime number.<br />");
    } else {
      document.write(num + " is not a prime number.<br />");
    }
  }
</script>
</body>
</html>
```