

```
<html lang="de">

  <head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Seite 234</title>

    <link rel="stylesheet" href="styles/main.css" type="text/css">

  </head>

  <body>

    <script src="scripts/main.js"></script>

  </body>

</html>
```

```
function compareNumbers(numberAtI, numberAtJ) {
  if(numberAtI === numberAtJ) {
    console.log(`Doppelte Zahl gefunden: ${numberAtI}`);
    document.write(`Doppelte Zahl gefunden: ${numberAtI}<br />`);
  }
}

function checkNumber(numberAtI, numbers, i) {
  for(let j = i + 1; j < numbers.length; j++) {
    const numberAtJ = numbers[ j ];
    compareNumbers(numberAtI, numberAtJ);
  }
}

function findDuplicates() {
  const numbers = [2, 4, 5, 2, 5, 8, 5, 4711];
  for(let i = 0; i < numbers.length; i++) {
    checkNumber(numbers[ i ], numbers, i);
  }
}

document.addEventListener('DOMContentLoaded', findDuplicates);
```