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);

<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>