JAVASCRIPT ASSIGNMENT

1.Write a JavaScript function to find the intersection of two arrays.

https://codeshare.io/1Y8rwq

```
[3, 4, 5]
```

2.Write a JavaScript program to sort an array of objects based on a specified property.

https://codeshare.io/xv4mWd

```
[
  { name: 'Jane', age: 24 },
  { name: 'John', age: 32 },
  { name: 'Bob', age: 48 }
]
```

3.Write a JavaScript program to find the sum of all numbers in an array.

https://codeshare.io/4eoNy7

```
15
```

4.Write a JavaScript function to find the nth largest element in an array.

https://codeshare.io/MNE86y

```
5
```

5.Write a JavaScript program to implement a binary search algorithm.

https://codeshare.io/X8Ejkz

```
2
```

6.Write a JavaScript program to reverse the order of words in each string.

https://codeshare.io/0gvLY8

```
"olleH dlrow, woh era ?uoy"
```

7.Write a JavaScript function to implement a bubble sort algorithm.

https://codeshare.io/WdEyxM

```
[1, 1, 2, 3, 3, 4, 5, 5, 5, 6, 9]
```

8.Write a JavaScript program to find the missing number in an array of integers.

https://codeshare.io/JbMe0X

```
4
```

9.Write a JavaScript function to find the first non-repeating character in each string.

https://codeshare.io/8pl19A

```
["h", "w", "s"]
```

10.Write a JavaScript program to implement a merge sort algorithm.

https://codeshare.io/LwEdNg

```
[1, 2, 3, 4, 5, 6, 7, 8, 9]
```