

Write the function `divideArray()` in `script.js` that has a single `numbers` parameter containing an array of integers. The function should divide `numbers` into two arrays, `evenNums` for even numbers and `oddNums` for odd numbers. Then the function should sort the two arrays and output the array values to the console.

Ex: The function call:

```
let nums = [4, 2, 9, 1, 8];  
divideArray(nums);
```

produces the console output:

```
Even numbers:  
2  
4  
8  
Odd numbers:  
1  
9
```

The program should output "None" if no even numbers exist or no odd numbers exist.

Ex: The function call:

```
let nums = [4, 2, 8];  
divideArray(nums);
```

produces the console output:

```
Even numbers:  
2  
4  
8  
Odd numbers:  
None
```

Hints: Use the `push()` method to add numbers to the `evenNums` and `oddNums` arrays. Supply the array `sort()` method a comparison function for sorting numbers correctly.

To test your code in your web browser, call `divideArray()` from the JavaScript console.